

**UNITED STATES DISTRICT COURT
DISTRICT OF MASSACHUSETTS**

MICHAEL MEYERS, DANIEL
MUSKE, GARY KAPLAN, KIM
WEVER, JOSHUA PYFROM,
RICHARD DESCHAMPS,
LASHAWNTAE WASHINGTON, and
TED MELTON, individually and on
behalf of all others similarly situated,

Plaintiffs,

v.

BHI ENERGY SERVICES, LLC and
BHI ENERGY I SPECIALTY
SERVICES LLC,

Defendants.

Lead Case No.: 1:23-cv-12513

**CONSOLIDATED CLASS ACTION
COMPLAINT**

JURY TRIAL DEMANDED

Plaintiffs Michael Meyers, Daniel Muske, Gary Kaplan, Kim Wever, Joshua Pyfrom, Richard Deschamps, Lashawntae Washington, and Ted Melton (“Plaintiffs”) bring this class action against Defendants BHI Energy Services, LLC and BHI Energy I Specialty Services LLC (collectively, “Defendants” or “BHI Energy”) on behalf of themselves and all others similarly situated (“Class Members”), and allege, upon personal knowledge as to their own actions and their counsels’ investigations, and upon information and belief as to all other matters, as follows:

NATURE OF THE ACTION

1. Plaintiffs bring this class action against Defendants for their failure to properly secure and safeguard personally identifiable information (“PII” or “Private Information”)¹

¹ Personally identifiable information generally incorporates information that can be used to distinguish or trace an individual’s identity, either alone or when combined with other personal or identifying information. 2 C.F.R. § 200.79. At a minimum, it includes all information that on its

including, but not limited to Plaintiffs and Class Members' full names, addresses, dates of birth, Social Security numbers, health information, and health information.

2. BHI provides specialty staffing services and specialty services to industrial, oil and gas, nuclear and power generation markets.

3. To provide these services, and in the ordinary course of Defendants' business, Defendants acquire, possess, maintain, analyze, and otherwise utilize Plaintiffs' and Class Members' Private Information.

4. Plaintiffs seek to hold Defendants responsible for the harms they caused and will continue to cause Plaintiffs and at least 91,269 other similarly situated persons² in the massive and preventable cyberattack that occurred, due to Defendants' negligence, between May 30, 2023 and July 7, 2023, by which cybercriminals from the ransomware group known as Akira infiltrated Defendants' inadequately protected network and accessed and exfiltrated highly sensitive, unencrypted PII belonging to Plaintiffs and Class Members. (the "Data Breach").

5. Plaintiffs further seek to hold Defendants responsible for their negligence and dereliction of duties in not maintaining adequate security measures, consistent with industry standards, to protect Plaintiffs PII.

6. On or about October 18, 2023, Defendants notified state Attorneys General and many Class Members about the widespread Data Breach (the "Notice Letter").³

face expressly identifies an individual. PII also is generally defined to include certain identifiers that do not on its face name an individual, but that are considered to be particularly sensitive and/or valuable if in the wrong hands (for example, Social Security numbers, passport numbers, driver's license numbers, financial account numbers).

² Data Breach Notifications, Office of the Maine Attorney General, <https://apps.web.maine.gov/online/aeviewer/ME/40/0c96d450-be94-40b9-92ad-6c8e1cf64ef8.shtml> (last visited October 26, 2023).

³ Sample Notice Letter available at the Office of the Maine Attorney General,

7. While the Data Breach occurred between May 30, 2023, and July 7, 2023, Defendants did not begin notifying victims until October 18, 2023, over three months later. Indeed, Plaintiffs and Class Members were unaware of the Data Breach until they received Notice Letters from Defendants. During this time, Plaintiffs and Class Members were unaware that their sensitive PII had been compromised, and that they were, and continue to be, at significant risk of identity theft and various other forms of personal, social, and financial harm.

8. The Notice Letter provides no further information regarding the Data Breach and only recommends how victims can place a fraud alert or credit freeze on their account and how to sign up for the limited and abbreviated identity monitoring services Defendants offered in response to the Data Breach. The Notice Letter does not explain how the Data Breach occurred, what steps Defendants took following the Data Breach, whether Defendants made any changes to its data security, or most importantly, whether Plaintiffs' and Class Members' PII remains in the possession of criminals.

9. By acquiring, utilizing, and benefiting from Plaintiffs' and Class Members' PII for its business purposes, Defendants owed or otherwise assumed common law, contractual, and statutory duties that extended to Plaintiffs and Class Members. These duties required Defendants to design and implement adequate data security systems to protect Plaintiffs' and Class Members' PII in its possession and to keep Plaintiffs' and Class Members' PII confidential, safe, secure, and protected from unauthorized disclosure, access, dissemination, or theft.

10. Defendants breached these duties by failing to implement adequate data security measures and protocols to properly safeguard and protect Plaintiffs' and Class Members' PII from

<https://apps.web.maine.gov/online/aeviewer/ME/40/0c96d450-be94-40b9-92ad-6c8e1cf64ef8/5d8c09ae-2e28-48e8-8e2b-8ad0f4cb8463/document.html> (last visited Dec. 7, 2023).

a foreseeable cyberattack on its systems that resulted in the unauthorized access and theft of Plaintiffs' and Class Members' PII.

11. Currently, the full extent of the types of PII, the scope of the breach, and the root cause of the Data Breach are all within the exclusive control of Defendants, its agents, counsel, and forensic security vendors at this phase of the litigation.

12. Defendants disregarded the rights of Plaintiffs and Class Members by intentionally, willfully, recklessly, and/or negligently failing to take and implement adequate and reasonable measures to ensure that the PII of Plaintiffs and Class Members was safeguarded, failing to take available steps to prevent an unauthorized disclosure of data, and failing to follow applicable, required, and appropriate protocols, policies and procedures regarding the encryption of data, even for internal use. As a result, the Plaintiffs' and Class Members' PII was compromised through disclosure to an unknown and unauthorized criminal third party.

13. Upon information and belief, Defendants breached their duties and obligations in one or more of the following ways: (1) failing to design or being negligent in the design, implementation, monitor, and maintaining reasonable network safeguards against foreseeable threats; (2) failing to design, implement, and maintain reasonable data retention policies; (3) failing to adequately train staff on data security; (4) failing to comply with industry-standard data security practices; (5) failing to warn Plaintiffs and Class Members of Defendants' inadequate data security practices; (6) failing to encrypt or adequately encrypt the PII; (7) failing to recognize or detect that its network had been compromised and accessed in a timely manner to mitigate the harm; (8) failing to utilize widely available software able to detect and prevent this type of attack; and (9) otherwise failing to secure the hardware using reasonable and effective data security procedures free of foreseeable vulnerabilities and data security incidents.

14. Based on the type of sophisticated and targeted criminal activity, the type of PII involved, and Defendants' admission that the PII was accessed and exfiltrated by an unauthorized criminal ransomware group, it is clear that the unauthorized criminal third party was able to successfully target Plaintiffs' and Class Members' PII, infiltrate and gain access to Defendants' network, and exfiltrate Plaintiffs' and Class Members' PII, for the purposes of utilizing or selling the PII for use in future fraud and identity theft related cases.

15. As a result of Defendants' failures and the Data Breach, Plaintiffs' and Class Members' identities are now at a current, substantial, imminent and ongoing risk of identity theft and they shall remain at risk for the rest of their lives. Indeed, Plaintiff Muske has already experienced identity theft in the form of unauthorized financial transactions and hard credit inquiries following the Data Breach.

16. As Defendants instructed, advised, and warned in its Notice Letter discussed below, Plaintiffs and Class Members must now closely monitor their financial accounts to guard against future identity theft and fraud. Plaintiffs and Class Members have heeded such warnings to mitigate against the imminent risk of future identity theft and financial loss. Such mitigation efforts included and will include into the future: (a) reviewing financial statements; (b) changing passwords; and (c) signing up for credit and identity theft monitoring services. The loss of time and other mitigation costs are tied directly to guarding against and mitigating against the imminent risk of identity theft.

17. Plaintiffs and Class Members have suffered numerous actual and concrete injuries as a direct result of the Data Breach, including: (a) financial costs incurred mitigating the materialized risk and imminent threat of identity theft; (b) loss of time and loss of productivity incurred mitigating the materialized risk and imminent threat of identity theft; (c) financial costs

incurred due to actual identity theft; (d) loss of time incurred due to actual identity theft; (e) loss of time heeding Defendants' warnings and following its instructions in the Notice Letter; (g) deprivation of value of their PII; (h) invasions of their privacy; and (i) the continued risk to their PII, which remains in the possession of Defendants, and is subject to further breaches, so long as Defendants fails to undertake appropriate and adequate measures to protect it.

18. Plaintiffs bring this action on behalf of all persons whose PII was compromised due to Defendants' failure to adequately protect Plaintiffs' and Class Members' PII. Accordingly, Plaintiffs seek redress for Defendants' unlawful conduct and assert claims on behalf of the Class for Negligence, Breach of Implied Contract, Unjust Enrichment, Breach of Fiduciary Duty, and Breach of Confidence.

PARTIES

Plaintiffs

19. Plaintiff Michael Meyers ("Meyers") is a natural person and citizen of California. He resides in Camino, California where he intends to remain.

20. Plaintiff Daniel Muske ("Muske") is a natural person and citizen of Florida. He resides in Avon Park, Florida where he intends to remain.

21. Plaintiff Gary Kaplan ("Kaplan") is a natural person and citizen of Oregon. He resides in Dallas, Oregon where he intends to remain.

22. Plaintiff Kim Wever ("Wever") is a natural person and citizen of Alaska. She resides in Anchorage, Alaska where she intends to remain.

23. Plaintiff Joshua Pyfrom ("Pyfrom") is a natural person and citizen of Florida. He resides in DeFuniak Springs, Florida where he intends to remain.

24. Plaintiff Richard Deschamps (“Deschamps”) is a natural person and citizen of Alabama. He resides in Madison County, Alabama where he intends to remain.

25. Plaintiff Lashawntae Washington (“Washington”) is a natural person and citizen of Alabama. He resides in Greensboro, North Carolina where he intends to remain.

26. Plaintiff Ted Melton (“Melton”) is a natural person and citizen of Arkansas. He resides in Lamar, Arkansas where he intends to remain.

Defendant BHI Energy Services, LLC

27. Defendant BHI Energy Services, LLC is a Delaware limited liability company with its principal place of business at 97 Libbey Industrial Parkway, 2nd Floor, Weymouth, Massachusetts 02189.

28. Upon information and belief, BHI Energy Services LLC has at least one member, Bartlett Holdings, LLC, who is a resident and citizen of Massachusetts. Bartlett Holdings, LLC address is listed as 97 Libbey Industrial Parkway, Weymouth, MA 02189 on BHI Energy Services LLC’s Foreign Limited Liability Company Application for Registration filed with the Secretary of the Commonwealth of Massachusetts. Bartlett Holdings, LLC is listed as a “person authorized to execute, acknowledge, deliver and record and recordable instrument purporting to affect an interest in real property.”⁴

Defendant BHI Energy I Specialty Services, LLC

29. Defendant BHI Energy I Specialty Services, LLC is a Delaware limited liability company with its principal place of business at 2005 Newpoint Parkway, Suite 200, Lawrenceville, GA 30043.

⁴https://corp.sec.state.ma.us/CorpWeb/CorpSearch/CorpSummary.aspx?sysvalue=EEfhxDedl4bxyBBzeYDfbDlo_640KviHew_0ltcEqzg- (last visited Dec. 7, 2023).

30. Upon information and belief, BHI Energy I Specialty Services, LLC has at least one member, Bartlett Holdings Inc., who is a resident and citizen of Massachusetts, with its residence address at 97 Libbey Industrial Parkway, 4th Fl., Weymouth, MA 02189. Bartlett Holdings Inc. is listed as a “manager” of BHI Energy I Specialty Services, LLC, on its Foreign Limited Liability Company Application for Registration filed with the Secretary of the Commonwealth of Massachusetts.⁵

JURISDICTION AND VENUE

31. This Court has subject matter jurisdiction over this action under 28 U.S.C. § 1332(d) because this is a class action wherein the amount in controversy exceeds the sum or value of \$5,000,000, exclusive of interest and costs, there are more than 100 members in the proposed class, and various members of the class, including Plaintiffs Deschamps and Washington, are citizens of a state different from Defendants.

32. This Court has general personal jurisdiction Defendants because one Defendant, BHI Energy Services, LLC, maintains its principal place of business is in this District, and both Defendants have sufficient minimum contacts in this District and have intentionally availed themselves of this jurisdiction by marketing and selling services, and by accepting and processing payments for those services within this State and District.

33. Venue is proper under 18 U.S.C. § 1391(b)(1) because Defendant BHI Energy Services, LLC has a principal place of business is in this District, and because a substantial part of the events that gave rise to Plaintiffs’ claims occurred in this District.

⁵<https://corp.sec.state.ma.us/CorpWeb/CorpSearch/CorpSummary.aspx?sysvalue=HrNjnK8bVEbUjK.l8UX0wwAOmI3hDC7IfXDOgGtDKlw-> (last visited Dec. 7, 2023).

FACTUAL ALLEGATIONS

Background

34. BHI Energy is a specialty services and staffing solutions company that provides support to the nuclear, fossil, hydro, wind, and solar generation power markets.

35. In the ordinary course of its business, Defendants collect and maintain the PII of its customers' current and past employees, contract employees, consumers, customers, third-party contractors, and others.

36. Additionally, Defendants may receive PII from other individuals and/or organizations including Plaintiffs' and Class Members' employers, insurance carriers, third-party contractors, and in connection with enrollment in employee insurance and retirement benefit plans.

37. Because of the highly sensitive and personal nature of the information Defendants acquire and store, Defendants, upon information and belief, promise to, among other things to keep protected health information private; comply with industry standards related to data security and PII, inform employees, third-party contractors, and consumers of its legal duties and comply with all federal and state laws protecting consumer PII; only use and release PII for reasons that are required for legitimate business purposes or to comply with legal obligations, and, provide adequate notice to individuals if their PII is disclosed without authorization.

38. Indeed, the Privacy Policy posted on BHI Energy's website reassures: "BHI Energy recognizes that privacy is important to you.... We will not sell, trade, exchange or otherwise make available any personally identifiable information to any other company or organization not directly affiliated with BHI Energy."⁶

⁶ <https://www.bhienergy.com/privacy-policy/> (last visited Dec. 8, 2023).

39. At every step, Defendants hold onto sensitive PII and have a duty to protect that PII from unauthorized access.

40. By obtaining, collecting, using, and deriving a benefit from Plaintiffs' and Class Members' PII, Defendants assumed legal and equitable duties and knew or should have known that they were responsible for protecting Plaintiffs' and Class Members' PII from unauthorized disclosure.

41. Plaintiffs and the Class Members have taken reasonable steps to maintain the confidentiality of their PII.

42. Plaintiffs and Class Members relied on Defendants to implement and follow adequate data security policies and protocols, to keep their PII confidential and securely maintained, to use their PII solely for proper business services and purposes, and to prevent the unauthorized disclosure of their PII.

The Cyberattack and Data Breach

43. On June 29, 2023, the BHI information technology team "initially identified evidence that data within its network had been encrypted."⁷ The unauthorized access was the result of a cybersecurity incident.⁸

44. BHI took steps to secure its network systems and investigated the nature and scope of the incident with the consultation of third-party cybersecurity firm.⁹

⁷ See Notice of Data Security Incident, Consumer Protection Division of the Office of the Attorney General of Iowa available at <https://s3.documentcloud.org/documents/24075435/bhi-notice.pdf> (last visited Dec. 7, 2023).

⁸ *Id.*

⁹ *Id.*

45. Through its investigation, BHI determined that its network and servers were subject to a cyberattack that impacted its network resulting in information on its network being accessed and acquired without authorization.¹⁰

46. The cybersecurity firm, through its investigation, “determined that the threat actor, operating under the name “Akira,” gained initial access to BHI’s network on May 30, 2023...by using a compromised user account of a third-party contractor.”¹¹

47. “Using that third-party contractor’s account, the threat actor reached the internal BHI network through a VPN [virtual private network] connection”¹²

48. Akira gained access to BHI’s network on May 30, 2023, almost a full month before BHI discovered the Data Breach.¹³

49. The threat actor, Akria, “exfiltrated 690 gigabytes of data between June 20, 2023 and June 29, 2023, including a copy of BHI’s Active Directory database.”¹⁴

50. The “threat actor provided a file listing that referenced 767,035 files exfiltrated, totaling 690GB of uncompressed data.”¹⁵

51. The “threat actor created and subsequently deleted these archives on a BHI server.”¹⁶

52. BHI identified the specific PII and data disclosed, “which consisted of first, middle,

¹⁰ *Id.*

¹¹ *Id.*

¹² *Id.*

¹³ *See Id.*

¹⁴ *Id.*

¹⁵ *Id.*

¹⁶ *Id.*

and last name, address, date of birth, and Social Security number, and potentially health information.”¹⁷ Upon information and belief, this PII was accessible, unencrypted, unprotected, and vulnerable to acquisition and/or exfiltration by the unauthorized actor.

53. Upon information and belief, Plaintiffs’ and Class Members’ PII was exfiltrated and stolen in the Data Breach.

54. Based on Akira’s history of releasing PII on the Dark Web, it is near certain that Plaintiffs’ and the Class’s Private Information has been released on the Dark Web or will be released on the Dark Web soon.¹⁸

55. Defendants had obligations created by contract, industry standards, common law, and their own promises and representations to keep Plaintiffs’ and Class Members’ PII confidential and to protect it from unauthorized access and disclosure.

56. Plaintiffs and Class Members provided their PII directly to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

57. Through its Notice Letter, BHI also recognized the actual imminent harm and injury that flowed from the Data Breach, so it encouraged breach victims to take steps to mitigate their risk of identity theft, such as reviewing financial accounts, and reviewing credit reports for possible fraud.

58. BHI has offered abbreviated, non-automatic credit monitoring services to victims thereby identifying the harm posed to Plaintiffs and Class Members as a result of the Data Breach,

¹⁷ *Id.*

¹⁸ <https://arcticwolf.com/resources/blog/conti-and-akira-chained-together/> (last visited Dec. 7, 2023)

which does not adequately address the lifelong harm that victims face following the Data Breach. Indeed, the Data Breach involves PII that cannot be changed, such as Social Security numbers.

59. Beginning on or around October 18, 2023, Defendants issued Notice Letters to Plaintiffs and Class Members. In total, the PII of at least 91,269 individuals were compromised in the Data Breach.¹⁹

60. The Notice Letters sent to Plaintiffs and Class Members stated PII, including first, middle, and last name, address, date of birth, and Social Security number, and potentially health information, was accessed and exfiltrated in the Data Breach.

61. As a result of the Data Breach, Plaintiffs and at least 91,269 Class Members suffered ascertainable losses in the form of the loss of the benefit of their bargain, out-of-pocket expenses, and the value of their time reasonably incurred to remedy or mitigate the effects of the attack and the substantial and imminent risk of identity theft.

62. Defendants did not discover the Data Breach on their own network for nearly a month and Defendants then took over three months to disclose the Data Breach to Plaintiffs and Class Members. As a result of this delay, Plaintiffs and Class Members were not aware their PII had been compromised in the Data Breach, and that they were, and continue to be, at significant risk of identity theft and various other forms of personal, social, and financial harm. The risk will remain for their respective lifetimes.

63. Defendants' failure to timely detect and report the Data Breach made its consumers vulnerable to identity theft without any warnings to monitor their financial accounts or credit reports to prevent unauthorized use of their PII.

¹⁹ See *Data Breach Notifications*, Office of the Maine Attorney General, <https://apps.web.maine.gov/online/aeviewer/ME/40/0c96d450-be94-40b9-92ad-6c8e1cf64ef8.shtml> (last visited Dec. 7, 2023).

64. This PII was compromised due to Defendants' negligent and/or careless acts and omissions and the failure to protect the PII of Plaintiffs and Class Members.

65. Despite recognizing its duty to do so, on information and belief, Defendants have not implemented reasonable cybersecurity safeguards or policies to protect its consumers' PII or trained its IT or data security employees to prevent, detect, and stop breaches of its systems. As a result, Defendants left significant vulnerabilities in their systems for cybercriminals to exploit and gain access to consumers' PII.

66. For example, as evidenced by the Data Breach's occurrence, the infiltrated network was not protected by sufficient multi-layer data security technologies or effective firewalls.

67. Similarly, based on the delayed discovery of the Data Breach, it is evident that the infiltrated network, that Defendant allowed to store Plaintiffs' PII, did not have sufficiently effective endpoint detection.

68. Further, the fact that PII was acquired in the Data Breach demonstrates that the PII contained in the Defendants' network was not encrypted. Had the information been properly encrypted, the data thieves would have exfiltrated only unintelligible data.

69. Plaintiffs and Class Members entrusted Defendants with sensitive and confidential information, including their PII which includes information that is static, does not change, and can be used to commit a myriad of financial crimes.

70. Plaintiffs and Class Members relied on Defendants to keep their PII confidential and securely maintained, to use their PII for authorized purposes only, and to make only authorized disclosures of this information. Plaintiffs and Class Members demand Defendants safeguard their PII.

71. The unencrypted PII of Plaintiffs and Class Members that was exfiltrated in this Breach will likely end up for sale on the Dark Web as that is the *modus operandi* of hackers (including the threat actor Akira here²⁰). In addition, unencrypted PII may fall into the hands of companies that will use the detailed PII for targeted marketing without the approval of Plaintiffs and Class Members. In turn, unauthorized individuals can easily access the PII of Plaintiffs and Class Members.

72. Defendants did not use reasonable security procedures and practices appropriate to the nature of the sensitive information they were maintaining for Plaintiffs and Class Members, causing the exposure of PII.

The Data Breach Was Foreseeable

73. Defendants' data security obligations were particularly important given the substantial increase in cyberattacks and/or data breaches in industries that collect and maintain large amounts of PII preceding the date of the breach.

74. Considering recent high profile data breaches at other related companies, Defendants knew or should have known that their electronic records and the PII that it stored and maintained would be targeted by cybercriminals and ransomware attack groups.

75. In 2021, a record 1,862 data breaches occurred, resulting in approximately 293,927,708 sensitive records being exposed, a 68% increase from 2020.²¹

²⁰ <https://documents.trendmicro.com/images/TEEx/articles/rs-akira-screenshot1Rfj6Shy.png> (showing Akira ransom note stating that Akira “will try to sell information.”) (last visited Dec. 12, 2023).

²¹ See 2021 Data Breach Annual Report, ITRC 6 (Jan. 2022), available at <https://www.idtheftcenter.org/notified> (last visited Dec. 7, 2023).

76. Indeed, the Department of Defense has warned companies that similar cyberattacks using virtual private networks have been recognized as serious threats to network security noting that, “VPNs pose a threat to enterprise security. They create a path in the network perimeter and provide access to network resources after authentication. The conventional approach cannot provide a method to intelligently confirm the identities of users and entities attempting to access the network or provide adaptive policy enforcement based on authentication.”²²

Defendants Had an Obligation to Protect the PII

77. Defendants’ failure to adequately secure Plaintiffs’ and Class Members’ PII breaches duties they owe Plaintiffs and Class Members under statutory and common law. Moreover, Plaintiffs and Class Members surrendered their highly sensitive personal data to Defendants under the implied condition that Defendants would keep it private and secure. Accordingly, Defendants also have an implied duty to safeguard their data, independent of any statute.

78. Defendants were prohibited by the Federal Trade Commission Act (the “FTC Act”) (15 U.S.C. § 45) from engaging in “unfair or deceptive acts or practices in or affecting commerce.” The Federal Trade Commission (the “FTC”) has concluded that a company’s failure to maintain reasonable and appropriate data security for consumers’ sensitive personal information is an “unfair practice” in violation of the FTC Act. *See, e.g., FTC v. Wyndham Worldwide Corp.*, 799 F.3d 236 (3d Cir. 2015).

79. Therefore, the increase in such attacks, and the attendant risk of future attacks, was widely known to the public and to anyone in Defendants’ industry, including Defendants.

²² <https://www.thestack.technology/bhi-energy-ransomware/> (last visited Dec. 12, 2023).

80. In addition to its obligations under federal and state laws, Defendants owed a duty to Plaintiffs and Class Members to exercise reasonable care in obtaining, retaining, securing, safeguarding, deleting, and protecting the PII in Defendants' possession from being compromised, lost, stolen, accessed, and misused by unauthorized persons. Defendants owed a duty to Plaintiffs and Class Members to provide reasonable security, including consistency with industry standards and requirements, and to ensure that its computer systems, networks, and protocols adequately protected the PII of Plaintiffs and Class Members.

81. Defendants owed a duty to Plaintiffs and Class Members to design, maintain, and test its computer systems, servers, and networks to ensure that the PII in its possession was adequately secured and protected.

82. Defendants owed a duty to Plaintiffs and Class Members to create and implement reasonable data security practices and procedures to protect the PII in their possession, including not sharing information with other entities who maintained substandard data security systems.

83. Defendants owed a duty to Plaintiffs and Class Members to implement processes that would immediately detect a breach on their data security systems in a timely manner.

84. Defendants owed a duty to Plaintiffs and Class Members to act upon data security warnings and alerts in a timely fashion.

85. Defendants owed a duty to Plaintiffs and Class Members to disclose if their computer systems and data security practices were inadequate to safeguard individuals' PII from theft because such an inadequacy would be a material fact in the decision to entrust this PII to Defendants.

86. Defendants owed a duty of care to Plaintiffs and Class Members because they were foreseeable and probable victims of any inadequate data security practices.

87. Defendants owed a duty to Plaintiffs and Class Members to encrypt and/or more reliably encrypt Plaintiffs' and Class Members' PII and monitor user behavior and activity in order to identify possible threats.

88. At all relevant times, Defendants knew, or reasonably should have known, of the importance of safeguarding the PII of Plaintiffs and Class Members and the foreseeable consequences that would occur if Defendants' data security system was breached, including, specifically, the significant costs that would be imposed on Plaintiffs and Class Members as a result of a breach.

89. Defendants were, or should have been, fully aware of the unique types and the significant volume of data on their network, amounting to, at least, tens of thousands of individuals' PII, and, thus, the significant number of individuals who would be harmed by the exposure of the unencrypted data.

Value of PII

90. The PII of individuals remains of high value to criminals, as evidenced by the prices criminals will pay through the Dark Web. Numerous sources cite Dark Web pricing for stolen identity credentials. For example, personal information can be sold at a price ranging from \$40 to \$200, and bank details have a price range of \$50 to \$200.²³ Experian reports that a stolen credit or debit card number can sell for \$5 to \$110 on the Dark Web.²⁴ Criminals can also purchase access

²³ Anita George, *Your personal data is for sale on the dark web. Here's how much it costs*, Digital Trends (Oct. 16, 2019), <https://www.digitaltrends.com/computing/personal-data-sold-on-the-dark-web-how-much-it-costs/> (last visited Dec. 7, 2023).

²⁴ Brian Stack, *Here's How Much Your Personal Information Is Selling for on the Dark Web*, Experian (Dec. 6, 2017), <https://www.experian.com/blogs/ask-experian/heres-how-much-your-personal-information-is-selling-for-on-the-dark-web/> (last visited Dec. 7, 2023).

to entire company data breaches from \$900 to \$4,500.²⁵

91. Based on the foregoing, the information compromised in the Data Breach, including full names matched with Social Security numbers, is significantly more valuable than the loss of, for example, credit card information in a retailer data breach because, there, victims can cancel or close credit and debit card accounts. The information compromised in this Data Breach is impossible to “close” and difficult, if not impossible, to change.

92. This data demands a much higher price on the black market. Martin Walter, senior director at cybersecurity firm RedSeal, explained, “Compared to credit card information, personally identifiable information and Social Security numbers are worth more than 10x on the black market.”²⁶

93. Among other forms of fraud, identity thieves may obtain driver’s licenses, government benefits, medical services, and housing or even give false information to police.

94. The fraudulent activity resulting from the Data Breach may not come to light for years as there may be a time lag between when harm occurs versus when it is discovered, and also between when the PII is stolen and when it is used. According to the U.S. Government Accountability Office (“GAO”), which conducted a study regarding data breaches:

[L]aw enforcement officials told us that in some cases, stolen data may be held for up to a year or more before being used to commit identity theft. Further, once stolen data has been sold or posted on the Web, fraudulent use of that information may continue for years. As a result, studies that attempt to measure the harm resulting from data breaches cannot necessarily rule out all future harm.²⁷

²⁵ *In the Dark*, VPNOverview, 2019, available at: <https://vpnoverview.com/privacy/anonymous-browsing/in-the-dark/> (last visited Dec. 7, 2023).

²⁶ Time Greene, *Anthem Hack: Personal Data Stolen Sells for 10x Price of Stolen Credit Card Numbers*, IT World, (Feb. 6, 2015), available at: <https://www.networkworld.com/article/2880366/anthem-hack-personal-data-stolen-sells-for-10x-price-of-stolen-credit-card-numbers.html> (last visited Dec. 7, 2023).

²⁷ *Report to Congressional Requesters*, GAO, at 29 (June 2007), available at:

95. At all relevant times, Defendants knew, or reasonably should have known, of the importance of safeguarding the PII of Plaintiffs and Class Members, including Social Security numbers, and of the foreseeable consequences that would occur if Defendants' data security system was breached, including, specifically, the significant costs that would be imposed on Plaintiffs and Class Members as a result of a breach.

96. Plaintiffs' and Class Members' PII has already been posted on the Dark Web by the Akira group. Thus, Plaintiffs' and Class Members' have all had their data misused and exposed to numerous unauthorized criminals who can commit identity theft and monetize the information in countless nefarious ways.

97. Plaintiffs and Class Members now face a lifetime of constant surveillance of their financial and personal records, credit monitoring, and loss of rights. Class Members are incurring and will continue to incur such damages in addition to any fraudulent use of their PII.

98. Defendants have acknowledged the risk and harm caused to Plaintiffs and Class Members as a result of the Data Breach. Defendants, to date, have offered Plaintiffs and Class Members abbreviated, non-automatic credit monitoring services. The limited credit monitoring is inadequate to protect Plaintiffs and Class Members from the threats they face for years to come, particularly considering the PII at issue here. Moreover, Defendants put the burden squarely on Plaintiffs and Class Members to enroll in the inadequate monitoring services.

Defendants Failed to Properly Protect Plaintiffs' and Class Members' PII

99. Defendants could have prevented this Data Breach by properly securing and encrypting the systems containing the PII of Plaintiffs and Class Members. Alternatively,

<https://www.gao.gov/assets/gao-07-737.pdf> (last visited Dec. 7, 2023).

Defendants could have destroyed the data, especially for individuals with whom it had not had a relationship for a period of time.

100. Defendants' negligence in safeguarding the PII of Plaintiffs and Class Members is exacerbated by the repeated warnings and alerts directed to companies like Defendants to protect and secure sensitive data they possess.

101. Despite the prevalence of public announcements of data breach and data security compromises, Defendants failed to take appropriate steps to protect the PII of Plaintiffs and Class Members from being compromised.

102. The Federal Trade Commission ("FTC") defines identity theft as "a fraud committed or attempted using the identifying information of another person without authority." The FTC describes "identifying information" as "any name or number that may be used, alone or in conjunction with any other information, to identify a specific person," including, among other things, "[n]ame, Social Security number, date of birth, official State or government issued driver's license or identification number, alien registration number, government passport number, employer or taxpayer identification number."²⁸

103. The ramifications of Defendants' failure to keep secure the PII of Plaintiffs and Class Members are long lasting and severe. Once PII is stolen, fraudulent use of that information and damage to victims may continue for their respective lifetimes.

104. To prevent and detect unauthorized cyber-attacks, Defendants could and should have implemented, as recommended by the United States Government, the following measures:

- Implement an awareness and training program. Because end users are targets, employees and individuals should be aware of the threat of

²⁸ See generally *Fighting Identity Theft With the Red Flags Rule: A How-To Guide for Business*, FED. TRADE COMM., <https://www.ftc.gov/business-guidance/resources/fighting-identity-theft-red-flags-rule-how-guide-business> (last visited Dec. 7, 2023).

ransomware and how it is delivered.

- Enable strong spam filters to prevent phishing emails from reaching the end users and authenticate inbound email using technologies like Sender Policy Framework (SPF), Domain Message Authentication Reporting and Conformance (DMARC), and DomainKeys Identified Mail (DKIM) to prevent email spoofing.
- Scan all incoming and outgoing emails to detect threats and filter executable files from reaching end users.
- Configure firewalls to block access to known malicious IP addresses.
- Patch operating systems, software, and firmware on devices. Consider using a centralized patch management system.
- Set anti-virus and anti-malware programs to conduct regular scans automatically.
- Manage the use of privileged accounts based on the principle of least privilege: no users should be assigned administrative access unless absolutely needed; and those with a need for administrator accounts should only use them when necessary.
- Configure access controls—including file, directory, and network share permissions—with least privilege in mind. If a user only needs to read specific files, the user should not have write access to those files, directories, or shares.
- Disable macro scripts from office files transmitted via email. Consider using Office Viewer software to open Microsoft Office files transmitted via email instead of full office suite applications.
- Implement Software Restriction Policies (SRP) or other controls to prevent programs from executing from common ransomware locations, such as temporary folders supporting popular Internet browsers or compression/decompression programs, including the AppData/LocalAppData folder.
- Consider disabling Remote Desktop protocol (RDP) if it is not being used.
- Use application whitelisting, which only allows systems to execute programs known and permitted by security policy.
- Execute operating system environments or specific programs in a virtualized environment.

- Categorize data based on organizational value and implement physical and logical separation of networks and data for different organizational units.²⁹

105. To prevent and detect cyber-attacks, including the cyber-attack that resulted in the Data Breach, Defendants could and should have implemented, as recommended by the United States Cybersecurity & Infrastructure Security Agency, the following measures:

- **Update and patch your computer.** Ensure your applications and operating systems (OSs) have been updated with the latest patches. Vulnerable applications and OSs are the target of most ransomware attacks....
- **Use caution with links and when entering website addresses.** Be careful when clicking directly on links in emails, even if the sender appears to be someone you know. Attempt to independently verify website addresses (e.g., contact your organization's helpdesk, search the internet for the sender organization's website or the topic mentioned in the email). Pay attention to the website addresses you click on, as well as those you enter yourself. Malicious website addresses often appear almost identical to legitimate sites, often using a slight variation in spelling or a different domain (e.g., .com instead of .net)....
- **Open email attachments with caution.** Be wary of opening email attachments, even from senders you think you know, particularly when attachments are compressed files or ZIP files.
- **Keep your personal information safe.** Check a website's security to ensure the information you submit is encrypted before you provide it....
- **Verify email senders.** If you are unsure whether or not an email is legitimate, try to verify the email's legitimacy by contacting the sender directly. Do not click on any links in the email. If possible, use a previous (legitimate) email to ensure the contact information you have for the sender is authentic before you contact them.
- **Inform yourself.** Keep yourself informed about recent cybersecurity threats and up to date on ransomware techniques. You can find information about known phishing attacks on the Anti-Phishing Working Group website. You may also want to sign up for CISA product notifications, which will alert you when a new Alert, Analysis

²⁹ *Id.* at 3-4.

Report, Bulletin, Current Activity, or Tip has been published.

- **Use and maintain preventative software programs.** Install antivirus software, firewalls, and email filters—and keep them updated—to reduce malicious network traffic....³⁰

106. To prevent and detect cyber-attacks, including the cyber-attack that resulted in the Data Breach, Defendants could and should have implemented, as recommended by the Microsoft Threat Protection Intelligence Team, the following measures:

Secure internet-facing assets

- Apply latest security updates;
- Use threat and vulnerability management;
- Perform regular audit; remove privileged credentials;

Thoroughly investigate and remediate alerts

- Prioritize and treat commodity malware infections as potential full compromise;

Include IT Pros in security discussions

- Ensure collaboration among [security operations], [security admins], and [information technology] admins to configure servers and other endpoints securely;

Build credential hygiene

- Use [multifactor authentication] or [network level authentication] and use strong, randomized, just-in-time local admin passwords;

Apply principle of least-privilege

- Monitor for adversarial activities;
- Hunt for brute force attempts;
- Monitor for cleanup of Event Logs;
- Analyze logon events;

³⁰ See Security Tip (ST19-001) Protecting Against Ransomware (original release date Apr. 11, 2019), *available at* <https://www.cisa.gov/news-events/news/protecting-against-ransomware> (last visited Dec. 7, 2023).

Harden infrastructure

- Use Windows Defender Firewall;
- Enable tamper protection;
- Enable cloud-delivered protection;
- Turn on attack surface reduction rules and [Antimalware Scan Interface] for Office [Visual Basic for Applications].³¹

107. Moreover, given that Defendants were storing the PII of Plaintiffs and Class Members, Defendants could and should have implemented all of the above measures to prevent and detect cyberattacks.

108. The occurrence of the Data Breach indicates that Defendants failed to adequately implement one or more of the above measures to prevent cyberattacks, resulting in the Data Breach and the exposure of the PII of Plaintiffs and Class Members.

109. As a result of computer systems in need of security upgrades, inadequate procedures for handling email phishing attacks, viruses, malignant computer code, hacking attacks, Defendants negligently and unlawfully failed to safeguard Plaintiffs' and Class Members' PII.

110. Because Defendants failed to properly protect and safeguard Plaintiffs' and Class Members' PII, an unauthorized third party was able to access Defendants' network, and access Defendants' database and system configuration files and exfiltrate that data.

Defendants Failed to Comply with Industry Standards

111. As shown above, experts studying cyber security routinely identify companies in the energy industry as being particularly vulnerable to cyberattacks because of the value of the PII which they collect and maintain.

112. Several best practices have been identified that at a minimum should be

³¹ See *Human-operated ransomware attacks: A preventable disaster*, Microsoft (Mar. 5, 2020), <https://www.microsoft.com/security/blog/2020/03/05/human-operated-ransomware-attacks-a-preventable-disaster/> (last visited Dec. 7, 2023).

implemented by energy service providers like Defendants, including, but not limited to: educating all employees; strong passwords; multi-layer security, including firewalls, anti-virus, and anti-malware software; encryption, making data unreadable without a key; multi-factor authentication; backup data; and limiting which employees can access sensitive data.

113. Other best cybersecurity practices that are standard in the energy industry include installing appropriate malware detection software; monitoring and limiting the network ports; protecting web browsers and email management systems; setting up network systems such as firewalls, switches, and routers; monitoring and protection of physical security systems; protection against any possible communication system; and training staff regarding critical points.

114. Defendants failed to meet the minimum standards of any of the following frameworks: the NIST Cybersecurity Framework Version 1.1 (including without limitation PR.AC-1, PR.AC-3, PR.AC-4, PR.AC-5, PR.AC-6, PR.AC-7, PR.AT-1, PR.DS-1, PR.DS-5, PR.PT-1, PR.PT-3, DE.CM-1, DE.CM-4, DE.CM-7, DE.CM-8, and RS.CO-2), and the Center for Internet Security's Critical Security Controls (CIS CSC), which are all established standards in reasonable cybersecurity readiness.

115. The foregoing frameworks are existing and applicable industry standards in the energy services industry, and Defendants failed to comply with these accepted standards, thereby opening the door to and causing the Data Breach.

116. Upon information and belief, Defendants failed to comply with one or more of the foregoing industry standards.

Defendants' Negligent Acts and Breaches

117. Defendants participated in and controlled the process of gathering the PII from Plaintiffs and Class Members.

118. Defendants therefore assumed and otherwise owed duties and obligations to Plaintiffs and Class Members to take reasonable measures to protect the information, including the duty of oversight, training, instruction, testing of the data security policies and network systems. Defendants breached these obligations to Plaintiffs and Class Members and/or was otherwise negligent because it failed to properly implement data security systems and policies for its energy services network that would adequately safeguard Plaintiffs' and Class Members' PII. Upon information and belief, Defendants' unlawful conduct included, but is not limited to, one or more of the following acts and/or omissions:

- a. Failing to design and maintain an adequate data security system to reduce the risk of data breaches and protect Plaintiffs' and Class Members' PII;
- b. Failing to properly monitor its data security systems for data security vulnerabilities and risk;
- c. Failing to test and assess the adequacy of its data security system;
- d. Failing to develop adequate training programs related to the proper handling of emails and email security practices;
- e. Failing to develop and put into place uniform procedures and data security protections for its network;
- f. Failing to adequately fund and allocate resources for the adequate design, operation, maintenance, and updating necessary to meet industry standards for data security protection;
- g. Failing to ensure or otherwise require that it was compliant with FTC guidelines for cybersecurity;
- h. Failing to ensure or otherwise require that it was adhering to one or more of industry standards for cybersecurity discussed above;
- i. Failing to implement or update antivirus and malware protection software in need of security updating;
- j. Failing to require encryption or adequate encryption on its data systems;
- k. Otherwise negligently and unlawfully failing to safeguard Plaintiffs' and Class

Members' PII provided to Defendants, which in turn allowed cyberthieves to access its IT systems.

COMMON INJURIES & DAMAGES

119. As result of Defendants' ineffective and inadequate data security practices, Plaintiffs and Class Members now face a present and ongoing risk of fraud and identity theft.

120. Due to the Data Breach, and the foreseeable consequences of PII ending up in the possession of criminals, the risk of identity theft to Plaintiffs and Class Members has materialized and is imminent, and Plaintiffs and Class Members have all sustained actual injuries and damages, including: (a) invasion of privacy; (b) "out of pocket" costs incurred mitigating the materialized risk and imminent threat of identity theft; (c) loss of time and loss of productivity incurred mitigating the materialized risk and imminent threat of identity theft risk; (d) "out of pocket" costs incurred due to actual identity theft; (e) loss of time incurred due to actual identity theft; (f) loss of time due to increased spam and targeted marketing emails; (g) the loss of benefit of the bargain (price premium damages); (h) diminution or loss of value of their PII; and (i) the continued risk to their PII, which remains in Defendants' possession, and which is subject to further breaches, so long as Defendants fail to undertake appropriate and adequate measures to protect Plaintiffs' and Class Members' PII.

The Risk of Identity Theft to Plaintiffs and Class Members Is Present and Ongoing

121. The link between a data breach and the risk of identity theft is simple and well established. Criminals acquire and steal PII to monetize the information. Criminals monetize the data by selling the stolen information on the black market to other criminals who then utilize the information to commit a variety of identity theft related crimes discussed below.

122. Because a person's identity is akin to a puzzle with multiple data points, the more accurate pieces of data an identity thief obtains about a person, the easier it is for the thief to take

on the victim's identity – or track the victim to attempt other hacking crimes against the individual to obtain more data to perfect a crime.

123. For example, armed with just a name and date of birth, a data thief can utilize a hacking technique referred to as “social engineering” to obtain even more information about a victim's identity, such as a person's login credentials or Social Security number. Social engineering is a form of hacking whereby a data thief uses previously acquired information to manipulate and trick individuals into disclosing additional confidential or personal information through means such as spam phone calls and text messages or phishing emails. Data breaches are often the starting point for these additional targeted attacks on the victims.

124. The Dark Web is an unindexed layer of the internet that requires special software or authentication to access.³² Criminals in particular favor the Dark Web as it offers a degree of anonymity to visitors and website publishers. Unlike the traditional or ‘surface’ web, Dark Web users need to know the web address of the website they wish to visit in advance. For example, on the surface web, the CIA's web address is cia.gov, but on the Dark Web the CIA's web address is ciadotgov4sjwlzihbbgxnqg3xiyrg7so2r2o3lt5wz5ypk4sxyjstad.onion.³³ This prevents Dark Web marketplaces from being easily monitored by authorities or accessed by those not in the know.

125. A sophisticated black market exists on the Dark Web where criminals can buy or sell malware, firearms, drugs, and frequently, personal and medical information like the PII at issue here.³⁴ The digital character of PII stolen in data breaches lends itself to Dark Web

³²Louis DeNicola, *What Is the Dark Web?*, Experian (May 12, 2021), <https://www.experian.com/blogs/ask-experian/what-is-the-dark-web/> (last visited Dec. 7, 2023).

³³ *Id.*

³⁴ *What is the Dark Web?* – Microsoft 365 (July 15, 2022), <https://www.microsoft.com/en-us/microsoft-365-life-hacks/privacy-and-safety/what-is-the-dark-web> (last visited Dec. 7, 2023).

transactions because it is immediately transmissible over the internet and the buyer and seller can retain their anonymity. The sale of a firearm or drugs on the other hand requires a physical delivery address. Nefarious actors can readily purchase usernames and passwords for online streaming services, stolen financial information and account login credentials, Social Security numbers, dates of birth, and medical information.³⁵ As Microsoft warns “[t]he anonymity of the dark web lends itself well to those who would seek to do financial harm to others.”³⁶

126. Social Security numbers, for example, are among the worst kind of personal information to have stolen because they may be put to numerous serious fraudulent uses and are difficult for an individual to change. The Social Security Administration stresses that the loss of an individual’s Social Security number, as is the case here, can lead to identity theft and extensive financial fraud:

A dishonest person who has your Social Security number can use it to get other personal information about you. Identity thieves can use your number and your good credit to apply for more credit in your name. Then, they use the credit cards and don’t pay the bills, it damages your credit. You may not find out that someone is using your number until you’re turned down for credit, or you begin to get calls from unknown creditors demanding payment for items you never bought. Someone illegally using your Social Security number and assuming your identity can cause a lot of problems.³⁷

What’s more, it is no easy task to change or cancel a stolen Social Security number. An individual cannot obtain a new Social Security number without significant paperwork and evidence of actual misuse. In other words, preventive action to defend against the possibility of misuse of a Social Security number is not permitted; an individual must show evidence of actual, ongoing fraud activity to obtain a new number.

³⁵ *Id.*; see also Louis DeNicola, *supra* note 25.

³⁶ *Id.*

³⁷ Social Security Administration, *Identity Theft and Your Social Security Number* (2021), available at: <https://www.ssa.gov/pubs/EN-05-10064.pdf> (last visited Dec. 7, 2023).

127. Even then, new a Social Security number may not be effective, as “[t]he credit bureaus and banks are able to link the new number very quickly to the old number, so all of that old bad information is quickly inherited into the new Social Security number.”³⁸

128. Identity thieves can also use Social Security numbers to obtain a driver’s license or official identification card in the victim’s name but with the thief’s picture; use the victim’s name and Social Security number to obtain government benefits; or file a fraudulent tax return using the victim’s information. In addition, identity thieves may obtain a job using the victim’s Social Security number, rent a house or receive medical services in the victim’s name, and may even give the victim’s personal information to police during an arrest resulting in an arrest warrant being issued in the victim’s name. And the Social Security Administration has warned that identity thieves can use an individual’s Social Security number to apply for additional credit lines.³⁹

129. According to the FBI’s Internet Crime Complaint Center (IC3) 2019 Internet Crime Report, Internet-enabled crimes reached their highest number of complaints and dollar losses that year, resulting in more than \$3.5 billion in losses to individuals and business victims.⁴⁰

130. Further, according to the same report, “rapid reporting can help law enforcement stop fraudulent transactions before a victim loses the money for good.”⁴¹ Defendants did not rapidly report to Plaintiffs and Class Members that their PII had been stolen.

131. Victims of identity theft also often suffer embarrassment, blackmail, or harassment

³⁸ Brian Naylor, *Victims of Social Security Number Theft Find It’s Hard to Bounce Back*, NPR (Feb. 9, 2015), <http://www.npr.org/2015/02/09/384875839/data-stolen-by-anthem-s-hackers-has-millions-worrying-about-identity-theft> (last visited Dec. 7, 2023).

³⁹ *Identity Theft and Your Social Security Number*, Social Security Administration, 1 (2021), <https://www.ssa.gov/pubs/EN-05-10064.pdf> (last visited Dec. 7, 2023).

⁴⁰ See *2019 Internet Crime Report*, FBI (Feb. 11, 2020), <https://www.fbi.gov/news/stories/2019-internet-crime-report-released-021120> (last visited Dec. 7, 2023).

⁴¹ *Id.*

in person or online, and/or experience financial losses resulting from fraudulently opened accounts or misuse of existing accounts.

132. In addition to out-of-pocket expenses that can exceed thousands of dollars and the emotional toll identity theft can take, some victims have to spend a considerable time repairing the damage caused by the theft of their PII. Victims of new account identity theft will likely have to spend time correcting fraudulent information in their credit reports and continuously monitor their reports for future inaccuracies, close existing bank/credit accounts, open new ones, and dispute charges with creditors.

133. Further complicating the issues faced by victims of identity theft, data thieves may wait years before attempting to use the stolen PII. To protect themselves, Plaintiffs and Class Members will need to remain vigilant against unauthorized data use for years or even decades to come.

134. The Federal Trade Commission (“FTC”) has also recognized that consumer data is a new and valuable form of currency. In an FTC roundtable presentation, former Commissioner Pamela Jones Harbour stated that “most consumers cannot begin to comprehend the types and amount of information collected by businesses, or why their information may be commercially valuable. Data is currency. The larger the data set, the greater potential for analysis and profit.”⁴²

135. The FTC has also issued numerous guidelines for businesses that highlight the importance of reasonable data security practices. The FTC has noted the need to factor data security into all business decision-making. According to the FTC, data security requires: (1) encrypting information stored on computer networks; (2) retaining payment card information only

⁴² Statement of FTC Commissioner Pamela Jones Harbour (Remarks Before FTC Exploring Privacy Roundtable), FTC (Dec. 7, 2009), <http://www.ftc.gov/speeches/harbour/091207privacyroundtable.pdf> (last visited Dec. 7, 2023).

as long as necessary; (3) properly disposing of personal information that is no longer needed; (4) limiting administrative access to business systems; (5) using industry-tested and accepted methods for securing data; (6) monitoring activity on networks to uncover unapproved activity; (7) verifying that privacy and security features function properly; (8) testing for common vulnerabilities; and (9) updating and patching third-party software.⁴³

136. According to the FTC, unauthorized PII disclosures are extremely damaging to consumers' finances, credit history and reputation, and can take time, money, and patience to resolve the fallout. The FTC treats the failure to employ reasonable and appropriate measures to protect against unauthorized access to confidential consumer data as an unfair act or practice prohibited by Section 5(a) of the FTC Act.⁴⁴

137. Defendants' failure to properly notify Plaintiffs and Class Members of the Data Breach exacerbated Plaintiffs' and Class Members' injury by depriving them of the earliest ability to take appropriate measures to protect their PII and take other necessary steps to mitigate the harm caused by the Data Breach.

Loss of Time to Mitigate the Risk of Identify Theft and Fraud

138. As a result of the recognized risk of identity theft, when a Data Breach occurs, and an individual is notified by a company that their PII was compromised, as in this Data Breach, the reasonable person is expected to take steps and spend time to address the dangerous situation, learn about the breach, and otherwise mitigate the risk of becoming a victim of identity theft or fraud.

⁴³ See generally <https://www.ftc.gov/business-guidance/resources/protecting-personal-information-guide-business> (last visited Dec. 7, 2023).

⁴⁴ See, e.g., *Protecting Personal Information: A Guide for Business*, FTC, <https://www.ftc.gov/news-events/news/press-releases/2016/07/commission-finds-labmd-liable-unfair-data-security-practices> (last visited Dec. 7, 2023).

Failure to spend time taking steps to review accounts or credit reports could expose the individual to greater financial harm – yet the resource and asset of time has been lost.

139. Thus, due to Defendants’ admitted recognition of the actual and imminent risk of identity theft, Defendants offered Plaintiffs and Class Members abbreviated, non-automatic credit monitoring services.

140. Plaintiffs and Class Members have spent, and will spend additional time in the future, on a variety of prudent actions, such as placing “freezes” and “alerts” with credit reporting agencies, contacting financial institutions, closing or modifying financial accounts, changing passwords, reviewing and monitoring credit reports and accounts for unauthorized activity, and filing police reports, which may take years to discover and detect.

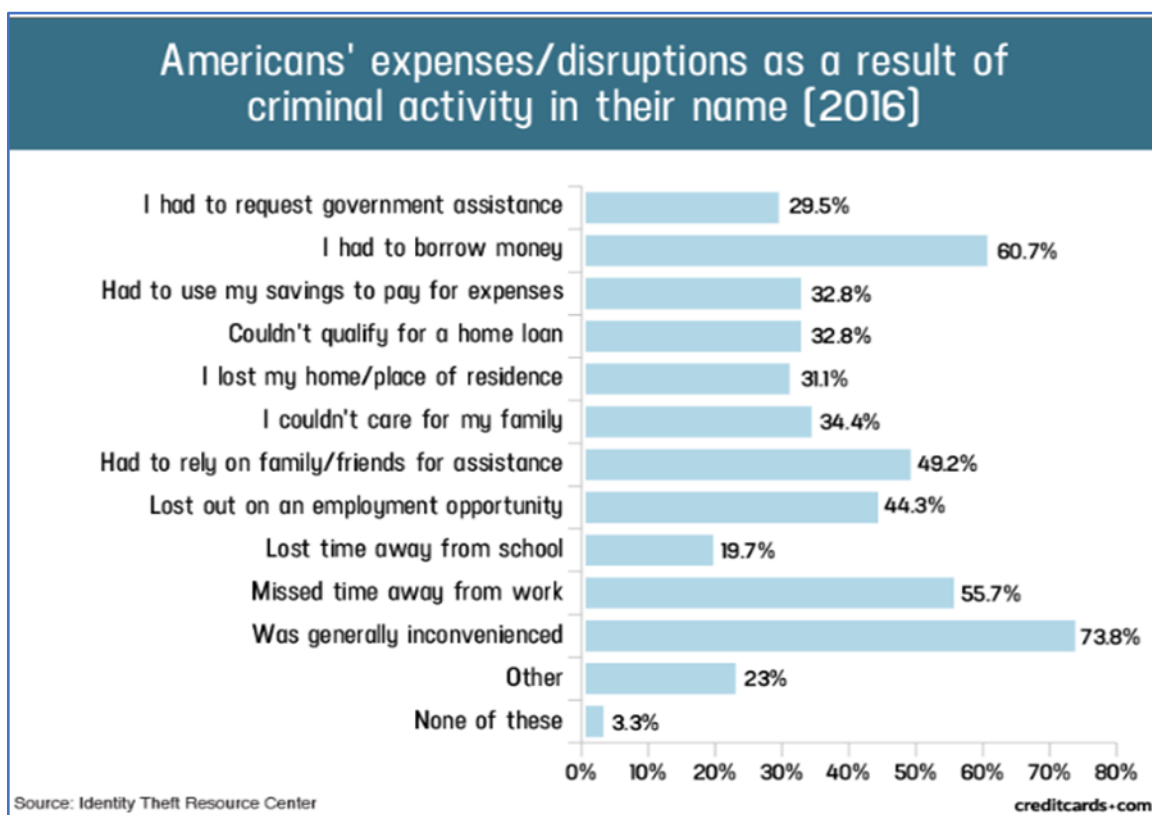
141. Plaintiffs’ mitigation efforts are consistent with the U.S. Government Accountability Office that released a report in 2007 regarding data breaches (“GAO Report”) in which it noted that victims of identity theft will face “substantial costs and time to repair the damage to their good name and credit record.”⁴⁵

142. Plaintiffs’ mitigation efforts are also consistent with the steps that FTC recommends that data breach victims take to protect their personal and financial information after a data breach, including: contacting one of the credit bureaus to place a fraud alert (and consider an extended fraud alert that lasts for seven years if someone steals their identity), reviewing their credit reports, contacting companies to remove fraudulent charges from their accounts, placing a

⁴⁵ See U.S. GOV’T ACCOUNTABILITY OFF., GAO-07-737, PERSONAL INFORMATION: DATA BREACHES ARE FREQUENT, BUT EVIDENCE OF RESULTING IDENTITY THEFT IS LIMITED; HOWEVER, THE FULL EXTENT IS UNKNOWN (2007) (“GAO Report”), available at <https://www.gao.gov/new.items/d07737.pdf> (last visited Dec. 7, 2023).

credit freeze on their credit, and correcting their credit reports.⁴⁶

143. A study by Identity Theft Resource Center shows the multitude of harms caused by fraudulent use of personal and financial information:⁴⁷



144. Indeed, the FTC recommends that identity theft victims take several steps and spend time to protect their personal and financial information after a data breach, including contacting one of the credit bureaus to place a fraud alert (consider an extended fraud alert that lasts for 7 years if someone steals their identity), reviewing their credit reports, contacting companies to remove fraudulent charges from their accounts, placing a credit freeze on their credit, and

⁴⁶ See Federal Trade Commission, IdentityTheft.gov, <https://www.identitytheft.gov/Steps> (last visited Dec. 7, 2023).

⁴⁷ "Credit Card and ID Theft Statistics" by Jason Steele, 10/24/2017, at: <https://web.archive.org/web/20190304002224/https://www.creditcards.com/credit-card-news/credit-card-security-id-theft-fraud-statistics-1276.php> (last visited Dec. 7, 2023).

correcting their credit reports.⁴⁸

Diminution of Value of the PII

145. PII is a valuable property right.⁴⁹ Its value is axiomatic, considering the value of data in corporate America and the consequences of cyber thefts include heavy prison sentences. Even this obvious risk to reward analysis illustrates beyond a doubt that PII has considerable market value.

146. For example, drug manufacturers, medical device manufacturers, pharmacies, hospitals, and other healthcare service providers often purchase PII/PHI on the black market for the purpose of target-marketing their products and services to the physical maladies of the data breach victims themselves.

147. PII can sell for as much as \$363 per record according to the Infosec Institute.⁵⁰

148. Medical information is especially valuable to identity thieves. According to account monitoring company LogDog, medical data, such as PHI, sells for \$50 and up on the Dark Web.⁵¹

149. An active and robust legitimate marketplace for PII also exists. In 2019, the data brokering industry was worth roughly \$200 billion.⁵² In fact, the data marketplace is so

⁴⁸ See Federal Trade Commission, IdentityTheft.gov, <https://www.identitytheft.gov/Steps> (last visited Dec. 7, 2023).

⁴⁹ See, e.g., John T. Soma, et al, Corporate Privacy Trend: The “Value” of Personally Identifiable Information (“PII”) Equals the “Value” of Financial Assets, 15 Rich. J.L. & Tech. 11, at *3-4 (2009) (“PII, which companies obtain at little cost, has quantifiable value that is rapidly reaching a level comparable to the value of traditional financial assets.”) (citations omitted).

⁵⁰ See Ashiq Ja, *Hackers Selling Healthcare Data in the Black Market*, InfoSec (July 27, 2015), <https://resources.infosecinstitute.com/topic/hackers-selling-healthcare-data-in-the-black-market/> (last visited Dec. 7, 2023).

⁵¹ Lisa Vaas, *Ransomware Attacks Paralyze, and Sometimes Crush, Hospitals*, Naked Security (Oct. 3, 2019), <https://nakedsecurity.sophos.com/2019/10/03/ransomware-attacks-paralyze-and-sometimes-crush-hospitals/#content> (last visited Dec. 7, 2023).

⁵² David Lazarus, *Column: Shadowy data brokers make the most of their invisibility cloak*, LA

sophisticated that consumers can actually sell their non-public information directly to a data broker who in turn aggregates the information and provides it to marketers or app developers.^{53, 54} Consumers who agree to provide their web browsing history to the Nielsen Corporation can receive up to \$50.00 a year.⁵⁵

150. As a result of the Data Breach, Plaintiffs' and Class Members' PII, which has an inherent market value in both legitimate and dark markets, has been damaged and diminished in its value by its unauthorized and potential release onto the Dark Web, where it may soon be available and holds significant value for the threat actors.

Future Cost of Credit and Identity Theft Monitoring Is Reasonable and Necessary

151. To date, Defendants have done little to provide Plaintiffs and Class Members with relief for the damages they have suffered as a result of the Data Breach.

152. The abbreviated, non-automatic credit monitoring offered to persons whose PII was compromised is wholly inadequate as it fails to provide for the fact that victims of data breaches and other unauthorized disclosures commonly face ongoing identity theft and financial fraud for the remainder of their lives. Defendants also places the burden squarely on Plaintiffs and Class Members by requiring them to independently sign up for that service, as opposed to automatically enrolling all victims of this Data Breach.

153. Given the type of targeted attack in this case and sophisticated criminal activity, the

Times (Nov. 5, 2019), <https://www.latimes.com/business/story/2019-11-05/column-data-brokers> (last visited Dec. 7, 2023).

⁵³ <https://datacoup.com> (last visited Dec. 12, 2023).

⁵⁴ <https://digi.me/how> (last visited Dec. 12, 2023).

⁵⁵ Nielsen Computer & Mobile Panel, Frequently Asked Questions, available at <https://computermobilepanel.nielsen.com/ui/US/en/faqen.html> (last visited Dec. 7, 2023).

type of PII, and the *modus operandi* of cybercriminals, there is a strong probability that entire batches of stolen information have been placed, or will be placed, on the black market/Dark Web for sale and purchase by criminals intending to utilize the PII for identity theft crimes – e.g., opening bank accounts in the victims’ names to make purchases or to launder money; file false tax returns; take out loans or lines of credit; or file false unemployment claims.

154. It must be noted there may be a substantial time lag – measured in years – between when harm occurs versus when it is discovered, and also between when PII and/or financial information is stolen and when it is used.

155. Such fraud may go undetected until debt collection calls commence months, or even years, later. An individual may not know that his or her Social Security Number was used to file for unemployment benefits until law enforcement notifies the individual’s employer of the suspected fraud. Fraudulent tax returns are typically discovered only when an individual’s authentic tax return is rejected.

156. Furthermore, the information accessed and disseminated in the Data Breach is significantly more valuable than the loss of, for example, credit card information in a retailer data breach, where victims can easily cancel or close credit and debit card accounts.⁵⁶ The information disclosed in this Data Breach is impossible to “close” and difficult, if not impossible, to change (such as Social Security numbers).

157. Consequently, Plaintiffs and Class Members are at a present and ongoing risk of fraud and identity theft for many years into the future.

⁵⁶ See Jesse Damiani, *Your Social Security Number Costs \$4 On The Dark Web, New Report Finds*, FORBES (Mar. 25, 2020), <https://www.forbes.com/sites/jessedamiani/2020/03/25/your-social-security-number-costs-4-on-the-dark-web-new-report-finds/?sh=6a44b6d513f1> (last visited Dec. 7, 2023).

158. The retail cost of credit monitoring and identity theft monitoring can cost around \$200 a year, or more, per Class Member. This is a reasonable and necessary cost to protect Class Members from the risk of identity theft that arose from Defendants' Data Breach. This is a future cost for a minimum of five years that Plaintiffs and Class Members would not need to bear but for Defendants' failure to safeguard their PII.

Injunctive Relief Is Necessary to Protect against Future Data Breaches

159. Moreover, Plaintiffs and Class Members have an interest in ensuring that their PII, which is believed to remain in the possession of Defendants, is protected from further breaches by the implementation of security measures and safeguards, including but not limited to, making sure that the storage of data or documents containing PII is not accessible online and that access to such data is password protected.

PLAINTIFFS' INDIVIDUAL EXPERIENCES

Plaintiff Meyers's Experience

160. Plaintiff Meyers was a contractor who worked with BHI Energy, and his information was stored with BHI Energy as a result of his dealings with the same.

161. Plaintiff Meyers's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

162. Plaintiff Meyers received a breach notice letter from Defendants dated October 18, 2023, informing him that his PII, including his full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and "subject to unauthorized access" in the Data Breach.

163. Plaintiff Meyers is very careful about sharing his sensitive information. Plaintiff

Meyers stores any documents containing his Private Information in a safe and secure location. He has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source.

164. Because of the Data Breach, Plaintiff Meyers's Private Information is now in the hands of cybercriminals.

165. Plaintiff suffered actual injury from the exposure and theft of his Private Information—which violates his rights to privacy.

166. As a result of the Data Breach, which exposed highly valuable information such as his Social Security number, Plaintiff Meyers is now imminently at risk of crippling future identity theft and fraud.

167. As a result of the Data Breach, Plaintiff has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the future consequences of the Breach. Among other things, Plaintiff has devoted time to investigating the Data Breach, enrolling in identity theft protection services, thoroughly reviewing account statements, and taking other protective and ameliorative steps in response to the Data Breach. All of these actions have taken several hours away from Plaintiff Meyers's valuable time that he otherwise would have spent on other activities.

168. The letter Plaintiff received from Defendants specifically directed him to take the actions described above. Indeed, the breach notification letter stated: "We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports."⁵⁷ The letter also listed several "recommended steps" that victims of the Data Breach should take to help protect

⁵⁷ See breach notification letter BHI Energy provided to the California Attorney General's office: https://oag.ca.gov/system/files/BHI%20Adult%20PII%20Letter%20Template%20%282YR%29_Redacted.pdf (last visited Dec. 12, 2023).

themselves including, enrolling in credit monitoring, monitoring accounts, placing fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁵⁸

169. As a result of the Data Breach, Plaintiff Meyers has experienced stress and concern due to the loss of his privacy and concern over the impact of cybercriminals accessing and misusing his Private Information.

170. Plaintiff Meyers anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

171. Given the time Plaintiff Meyers has lost investigating this Data Breach, taking steps to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc., coupled with Plaintiff Meyers's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Meyers's valuable PII, the damages articulated more specifically above are far from the full extent of the harm thereto.

Plaintiff Muske's Experience

172. Plaintiff Muske is a former employee of BHI Energy, and his information was stored with BHI Energy as a result of his dealings with the same.

173. Plaintiff Muske's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

174. Plaintiff Muske received a breach notice letter from Defendants dated October 18, 2023, informing him that his PII, including his full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and

⁵⁸ *Id.*

“subject to unauthorized access” in the Data Breach.

175. Because of the Data Breach, Plaintiff Muske’s Private Information is now in the hands of cybercriminals.

176. Plaintiff suffered actual injury from the exposure and theft of his Private Information—which violates his rights to privacy.

177. As a result of the Data Breach, which exposed highly valuable information such as his Social Security number, Plaintiff Muske is now imminently at risk of crippling future identity theft and fraud.

178. Since the Data Breach, Plaintiff Muske has experienced actual misuse of his stolen data, including identity theft and financial fraud in the form of unauthorized bank transactions and suspicious hard credit inquiries that he does not recognize. Plaintiff Muske has also experienced a significant increase in spam calls since the Data Breach. Plaintiff Muske attributes the foregoing suspicious and unauthorized activity to the Data Breach given the time proximity, the fact that he has never experienced anything like this prior to now, and, to his knowledge, his PII has never been exposed in any other Data Breach.

179. Plaintiff Muske is very careful about sharing his sensitive information. Plaintiff Muske stores any documents containing his Private Information in a safe and secure location. He has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source.

180. As a result of the Data Breach, Plaintiff Muske has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the future consequences of the Breach. Among other things, Plaintiff Muske has devoted time to investigating the Data Breach, enrolling in identity theft protection services, thoroughly reviewing

account statements and credit reports, working with his bank to address the fraudulent transactions, dealing with the recent influx of spam calls, and taking other protective and ameliorative steps in response to the Data Breach. All of these actions have taken several hours away from Plaintiff Muske's valuable time that he otherwise would have spent on other activities.

181. The letter Plaintiff Muske received from Defendants specifically directed him to take the actions described above. Indeed, the breach notification letter stated: "We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports."⁵⁹ The letter also listed several "recommended steps" that victims of the Data Breach should take to help protect themselves including, enrolling in credit monitoring, monitoring accounts, placing fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁶⁰

182. As a result of the Data Breach, Plaintiff Muske has experienced stress, anxiety, and concern due to the loss of his privacy and concern over the impact of cybercriminals accessing and misusing his Private Information. Plaintiff Muske fears that criminals will continue to use his information to commit further identity theft.

183. Plaintiff Muske anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

184. Given the time Plaintiff Muske has lost investigating this Data Breach, taking steps to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc., coupled with Plaintiff Muske's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Muske's valuable PII, the damages articulated more specifically above are far from the

⁵⁹ *See id.*

⁶⁰ *Id.*

full extent of the harm thereto.

Plaintiff Kaplan's Experience

185. Plaintiff Kaplan was a contractor who worked with BHI Energy, and his information was stored with BHI Energy as a result of his dealings with the same.

186. Plaintiff Kaplan's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with their obligations to keep such information confidential and secure from unauthorized access.

187. Plaintiff Kaplan received a breach notice letter from Defendants dated October 18, 2023, informing him that his PII, including his full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and "subject to unauthorized access" in the Data Breach.

188. Plaintiff Kaplan is very careful about sharing his sensitive information. Plaintiff Kaplan stores any documents containing his Private Information in a safe and secure location. He has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source.

189. Because of the Data Breach, Plaintiff Kaplan's Private Information is now in the hands of cybercriminals.

190. Plaintiff suffered actual injury from the exposure and theft of his Private Information—which violates his rights to privacy.

191. As a result of the Data Breach, which exposed highly valuable information such as his Social Security number, Plaintiff Kaplan is now imminently at risk of crippling future identity theft and fraud.

192. As a result of the Data Breach, Plaintiff Kaplan has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the future consequences of the Breach. Among other things, Plaintiff has devoted time to investigating the Data Breach, enrolling in identity theft protection services, carefully reviewing account statements and credit reports, and taking other protective and ameliorative steps in response to the Data Breach. All of these actions have taken several hours away from Plaintiff Kaplan's valuable time that he otherwise would have spent on other activities.

193. The letter Plaintiff Kaplan received from Defendants specifically directed him to take the actions described above. Indeed, the breach notification letter stated: "We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports."⁶¹ The letter also listed several "recommended steps" that victims of the Data Breach should take to help protect themselves including, enrolling in credit monitoring, monitoring accounts, placing fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁶²

194. As a result of the Data Breach, Plaintiff Kaplan has experienced stress and concern due to the loss of his privacy and concern over the impact of cybercriminals accessing and misusing his Private Information.

195. Plaintiff Kaplan anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

196. Given the time Plaintiff Kaplan has lost investigating this Data Breach, taking steps to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc.,

⁶¹ *See id.*

⁶² *Id.*

coupled with Plaintiff Kaplan's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Kaplan's valuable PII, the damages articulated more specifically above are far from the full extent of the harm thereto.

Plaintiff Wever's Experience

197. Plaintiff Wever is a customer of BHI Energy, and her information was stored with BHI Energy as a result of her dealings with the same.

198. Plaintiff Wever's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

199. Plaintiff Wever received a breach notice letter from Defendants dated October 18, 2023, informing her that her PII, including her full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and "subject to unauthorized access" in the Data Breach.

200. Plaintiff Wever is very careful about sharing her sensitive information. Plaintiff Wever stores any documents containing her Private Information in a safe and secure location. She has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source.

201. Because of the Data Breach, Plaintiff Wever's Private Information is now in the hands of cybercriminals.

202. Plaintiff Wever suffered actual injury from the exposure and theft of her Private Information—which violates her rights to privacy.

203. As a result of the Data Breach, which exposed highly valuable information such as her Social Security number, Plaintiff Wever is now imminently at risk of crippling future identity

theft and fraud.

204. As a result of the Data Breach, Plaintiff Wever has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the future consequences of the Breach. Among other things, Plaintiff Wever has devoted time to investigating the Data Breach, thoroughly reviewing account statements, and taking other protective and ameliorative steps in response to the Data Breach. All of these actions have taken several hours away from Plaintiff Wever's valuable time that she otherwise would have spent on other activities.

205. The letter Plaintiff Wever received from Defendants specifically directed her to take the actions described above. Indeed, the breach notification letter stated: "We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports."⁶³ The letter also listed several "recommended steps" that victims of the Data Breach should take to help protect themselves including, enrolling in credit monitoring, monitoring accounts, placing fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁶⁴

206. As a result of the Data Breach, Plaintiff Wever has experienced stress and concern due to the loss of her privacy and concern over the impact of cybercriminals accessing and misusing her Private Information.

207. Plaintiff Wever anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

208. Given the time Plaintiff Wever has lost investigating this Data Breach, taking steps

⁶³ *See id.*

⁶⁴ *Id.*

to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc., coupled with Plaintiff Wever's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Wever's valuable PII, the damages articulated more specifically above are far from the full extent of the harm thereto.

Plaintiff Pyfrom's Experience

209. Plaintiff Pyfrom was an employee of BHI Energy, and his information was stored with BHI Energy as a result of his dealings with the same.

210. Plaintiff Pyfrom's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

211. Plaintiff Pyfrom received a breach notice letter from Defendants dated October 18, 2023, informing him that his PII, including his full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and "subject to unauthorized access" in the Data Breach.

212. Plaintiff Pyfrom is very careful about sharing his sensitive information. Plaintiff Pyfrom stores any documents containing his Private Information in a safe and secure location. He has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source.

213. Because of the Data Breach, Plaintiff Pyfrom's Private Information is now in the hands of cybercriminals.

214. Plaintiff Pyfrom suffered actual injury from the exposure and theft of his Private Information—which violates his rights to privacy.

215. As a result of the Data Breach, which exposed highly valuable information such as his Social Security number, Plaintiff Pyfrom is now imminently at risk of crippling future identity theft and fraud.

216. As a result of the Data Breach, Plaintiff Pyfrom has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the future consequences of the Breach. Among other things, Plaintiff Pyfrom has devoted time to investigating the Data Breach, enrolling in identity theft protection services, thoroughly reviewing account statements, and taking other protective and ameliorative steps in response to the Data Breach. All of these actions have taken several hours away from Plaintiff Pyfrom's valuable time that he otherwise would have spent on other activities.

217. The letter Plaintiff Pyfrom received from Defendants specifically directed him to take the actions described above. Indeed, the breach notification letter stated: "We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports."⁶⁵ The letter also listed several "recommended steps" that victims of the Data Breach should take to help protect themselves including, enrolling in credit monitoring, monitoring accounts, placing fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁶⁶

218. As a result of the Data Breach, Plaintiff Pyfrom has experienced stress and concern due to the loss of his privacy and concern over the impact of cybercriminals accessing and misusing his Private Information.

⁶⁵ *See id.*

⁶⁶ *Id.*

219. Plaintiff Pyfrom anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

220. Given the time Plaintiff Pyfrom has lost investigating this Data Breach, taking steps to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc., coupled with Plaintiff Pyfrom's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Pyfrom's valuable PII, the damages articulated more specifically above are far from the full extent of the harm thereto.

Plaintiff Deschamps's Experience

221. Plaintiff Deschamps is a contractor who formerly performed services for BHI, and his information was stored with BHI Energy as a result of his dealings with the same.

222. Plaintiff Deschamps's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

223. Plaintiff Deschamps received a breach notice letter from Defendants dated October 18, 2023, informing him that his PII, including his full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and "subject to unauthorized access" in the Data Breach.

224. Plaintiff Deschamps is a cautious person and is therefore very careful about sharing his sensitive PII. As a result, he has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source. Plaintiff Deschamps stores any documents containing his PII in a safe and secure location or destroys the documents. Moreover, Plaintiff Deschamps diligently chooses unique usernames and passwords for his various online accounts, changing and refreshing them as needed to ensure his information is as protected as it can be.

225. Because of the Data Breach, Plaintiff Deschamps's Private Information is now in the hands of cybercriminals.

226. Plaintiff Deschamps suffered actual injury from the exposure and theft of his Private Information—which violates his rights to privacy.

227. Plaintiff Deschamps has also experienced an increase in the number of spam calls and emails since the Data Breach.

228. As a result of the Data Breach, which exposed highly valuable information such as his Social Security number, Plaintiff Deschamps is now imminently at risk of crippling future identity theft and fraud.

229. As a result of the Data Breach, Plaintiff Deschamps has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the future consequences of the Breach. Among other things, Plaintiff Deschamps has spent time calling Defendants at the number provided in the Notice Letter, verifying the legitimacy of the Notice of Data Breach, placing a freeze on his credit reports, and self-monitoring his accounts to ensure no fraudulent activity has occurred. All of these actions have taken several hours away from Plaintiff Deschamps's valuable time that he otherwise would have spent on other activities.

230. The letter Plaintiff Deschamps received from Defendants specifically directed him to take the actions described above. Indeed, the breach notification letter stated: "We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports."⁶⁷ The letter also listed several "recommended steps" that victims of the Data Breach should take to help protect themselves including, enrolling in credit monitoring, monitoring accounts, placing

⁶⁷ See *id.*

fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁶⁸

231. As a result of the Data Breach, Plaintiff Deschamps has experienced stress, fear, and anxiety due to the loss of his privacy and concern over the impact of cybercriminals accessing and misusing his Private Information. Plaintiff Deschamps is very concerned that his sensitive PII is now in the hands of data thieves and shall remain that way for the remainder of his lifetime and there is nothing Plaintiff Deschamps can do to retrieve his stolen PII from the cyber-criminals.

232. Plaintiff Deschamps anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

233. Given the time Plaintiff Deschamps has lost investigating this Data Breach, taking steps to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc., coupled with Plaintiff Deschamps's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Deschamps's valuable PII, the damages articulated more specifically above are far from the full extent of the harm thereto.

Plaintiff Washington's Experience

234. Plaintiff Washington is a contractor who formerly performed services for BHI, and his information was stored with BHI Energy as a result of his dealings with the same.

235. Plaintiff Washington's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

⁶⁸ *Id.*

236. Plaintiff Washington received a breach notice letter from Defendants dated October 18, 2023, informing him that his PII, including his full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and “subject to unauthorized access” in the Data Breach.

237. Plaintiff Washington is a cautious person and is therefore very careful about sharing his sensitive PII. As a result, he has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source. Plaintiff Washington stores any documents containing his PII in a safe and secure location or destroys the documents. Moreover, Plaintiff Washington diligently chooses unique usernames and passwords for his various online accounts, changing and refreshing them as needed to ensure his information is as protected as it can be. Additionally, Plaintiff Washington regularly monitors his credit score.

238. Because of the Data Breach, Plaintiff Washington's Private Information is now in the hands of cybercriminals.

239. Plaintiff Washington suffered actual injury from the exposure and theft of his Private Information—which violates his rights to privacy. Specifically, he experienced an approximate 22-point drop in his credit score soon after receiving notice of the Data Breach.

240. Plaintiff Washington has also experienced an enormous increase in the number of spam calls and texts since the Data Breach.

241. As a result of the Data Breach, which exposed highly valuable information such as his Social Security number, Plaintiff Washington is now imminently at risk of crippling future identity theft and fraud.

242. As a result of the Data Breach, Plaintiff Washington has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the

future consequences of the Breach. Among other things, Plaintiff Washington has spent time monitoring his credit score, replacing his debit card with a new card, researching and investigating the Data Breach, regularly communicating with his attorneys, verifying the legitimacy of the Notice of Data Breach, and self-monitoring his accounts to ensure no fraudulent activity has occurred. All of these actions have taken several hours away from Plaintiff Washington's valuable time that he otherwise would have spent on other activities.

243. The letter Plaintiff Washington received from Defendants specifically directed him to take the actions described above. Indeed, the breach notification letter stated: "We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports."⁶⁹ The letter also listed several "recommended steps" that victims of the Data Breach should take to help protect themselves including, enrolling in credit monitoring, monitoring accounts, placing fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁷⁰

244. As a result of the Data Breach, Plaintiff Washington has experienced stress, fear, and anxiety due to the loss of his privacy and concern over the impact of cybercriminals accessing and misusing his Private Information. Plaintiff Washington is very concerned that his sensitive PII is now in the hands of data thieves and shall remain that way for the remainder of his lifetime and there is nothing Plaintiff Washington can do to retrieve his stolen PII from the cyber-criminals.

245. Plaintiff Washington anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

⁶⁹ *See id.*

⁷⁰ *Id.*

246. Given the time Plaintiff Washington has lost investigating this Data Breach, taking steps to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc., coupled with Plaintiff Washington's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Washington's valuable PII, the damages articulated more specifically above are far from the full extent of the harm thereto.

Plaintiff Melton's Experience

247. Plaintiff Melton was an employee of BHI Energy, and his information was stored with BHI Energy as a result of his dealings with the same.

248. Plaintiff Melton's Private Information was entrusted to Defendants with the reasonable expectation and mutual understanding that Defendants would comply with its obligations to keep such information confidential and secure from unauthorized access.

249. Plaintiff Melton received a breach notice letter from Defendants dated October 18, 2023, informing him that his PII, including his full name, Social Security number, date of birth, address, and potentially health information was identified as having been compromised and "subject to unauthorized access" in the Data Breach.

250. Plaintiff Melton is very careful about sharing his sensitive information. Plaintiff Melton stores any documents containing his Private Information in a safe and secure location. He has never knowingly transmitted unencrypted sensitive PII over the internet or any other unsecured source.

251. Because of the Data Breach, Plaintiff Melton's Private Information is now in the hands of cybercriminals.

252. Plaintiff Melton suffered actual injury from the exposure and theft of his Private Information—which violates his rights to privacy.

253. As a result of the Data Breach, which exposed highly valuable information such as his Social Security number, Plaintiff Melton is now imminently at risk of crippling future identity theft and fraud.

254. Shortly after the time of the Data Breach, Plaintiff Melton was notified by his credit monitoring service that his Private Information was located on the Dark Web. Plaintiff Melton has also noticed an increase in spam calls he has received since the Data Breach.

255. As a result of the Data Breach, Plaintiff Melton has had no choice but to spend numerous hours attempting to mitigate the harms caused by the Data Breach and addressing the future consequences of the Breach. Among other things, Plaintiff Melton has devoted time to investigating the Data Breach, enrolling in identity theft protection services, thoroughly reviewing account statements, dealing with spam calls, and taking other protective and ameliorative steps in response to the Data Breach. Plaintiff Melton estimates that, to date, these actions have taken between 10 and 15 hours away from his valuable time that he otherwise would have spent on other activities.

256. The letter Plaintiff received from Defendants specifically directed him to take the actions described above. Indeed, the breach notification letter stated: “We recommend that you remain vigilant by reviewing account statements and monitoring free credit reports.”⁷¹ The letter also listed several “recommended steps” that victims of the Data Breach should take to help protect themselves including, enrolling in credit monitoring, monitoring accounts, placing fraud alerts with credit reporting bureaus, placing security freezes on credit reports, filing a complaint with the FTC, and obtaining information about identity theft and frauds.⁷²

⁷¹ *See id.*

⁷² *Id.*

257. As a result of the Data Breach, Plaintiff Melton has experienced stress and concern due to the loss of his privacy and concern over the impact of cybercriminals accessing and misusing his Private Information.

258. Plaintiff Melton anticipates spending considerable time and money on an ongoing basis to try to mitigate and address the present and impending injuries caused by the Data Breach.

259. Given the time Plaintiff Melton has lost investigating this Data Breach, taking steps to understand its full scope, determining the appropriate remedial steps, contacting counsel, etc., coupled with Plaintiff Melton's resultant and naturally foreseeable fears/concerns for the use of Plaintiff Melton's valuable PII, the damages articulated more specifically above are far from the full extent of the harm thereto.

CLASS ALLEGATIONS

260. Plaintiffs bring this nationwide class action on behalf of themselves and on behalf of others similarly situated pursuant to Rule 23(b)(2), 23(b)(3), and 23(c)(4) of the Federal Rules of Civil Procedure.

261. The Nationwide Class that Plaintiffs seek to represent is defined as follows:

All United States residents who were sent a Notice Letter by Defendants notifying them that their PII was actually or potentially accessed or acquired during the Data Breach.

262. Plaintiff Meyers also seeks to represent a California Subclass defined as follows:

All California residents who were sent a Notice Letter by Defendants notifying them that their PII was actually or potentially accessed or acquired during the Data Breach.

263. The Nationwide Class and the California Subclass are collectively referred to herein as the "Class."

264. Excluded from the Class are the following individuals and/or entities: Defendants and Defendants' parents, subsidiaries, affiliates, officers and directors, and any entity in which Defendants have a controlling interest; all individuals who make a timely election to be excluded from this proceeding using the correct protocol for opting out; any and all federal, state or local governments, including but not limited to their departments, agencies, divisions, bureaus, boards, sections, groups, counsels and/or subdivisions; and all judges assigned to hear any aspect of this litigation, as well as their immediate family members.

265. Plaintiffs reserve the right to modify or amend the definition of the proposed Class before the Court determines whether certification is appropriate.

266. Numerosity, Fed R. Civ. P. 23(a)(1): Class Members are so numerous that joinder of all members is impracticable. Upon information and belief, there are at least multiple thousands of individuals who were notified by Defendants of the Data Breach. According to the report submitted to the Maine Attorney General's office, 91,269 individuals had their PII compromised in this Data Breach.⁷³ The identities of Class Members are ascertainable through Defendants's records, Class Members' records, publication notice, self-identification, and other means.

267. Commonality, Fed. R. Civ. P. 23(a)(2) and (b)(3): Questions of law and fact common to the Classes exist and predominate over any questions affecting only individual Class Members. These include:

- a. Whether and to what extent Defendants had a duty to protect the PII of Plaintiffs and Class Members;
- b. Whether Defendants had duties not to disclose the PII of Plaintiffs and Class

⁷³ See Data Breach Notifications, Office of the Maine Attorney General, <https://apps.web.maine.gov/online/aeviewer/ME/40/0c96d450-be94-40b9-92ad-6c8e1cf64ef8.shtml> (last visited Dec. 7, 2023).

- Members to unauthorized third parties;
- c. Whether Defendants had duties not to use the PII of Plaintiffs and Class Members for non-business purposes;
 - d. Whether Defendants failed to adequately safeguard the PII of Plaintiffs and Class Members;
 - e. Whether and when Defendants actually learned of the Data Breach;
 - f. Whether Defendants adequately, promptly, and accurately informed Plaintiffs and Class Members that their PII had been compromised;
 - g. Whether Defendants violated the law by failing to promptly notify Plaintiffs and Class Members that their PII had been compromised;
 - h. Whether Defendants failed to implement and maintain reasonable security procedures and practices appropriate to the nature and scope of the information compromised in the Data Breach;
 - i. Whether Defendants adequately addressed and fixed the vulnerabilities which permitted the Data Breach to occur;
 - j. Whether Defendants engaged in unfair, unlawful, or deceptive practices by failing to safeguard the PII of Plaintiffs and Class Members;
 - k. Whether Defendants violated the consumer protection statutes invoked herein;
 - l. Whether Plaintiffs and Class Members are entitled to actual, consequential, and/or nominal damages as a result of Defendants' wrongful conduct;
 - m. Whether Plaintiffs and Class Members are entitled to restitution as a result of Defendants's wrongful conduct; and

- n. Whether Plaintiffs and Class Members are entitled to injunctive relief to redress the imminent and currently ongoing harm faced as a result of the Data Breach.

268. Typicality, Fed. R. Civ. P. 23(a)(3): Plaintiffs' claims are typical of those of other Class Members because all had their PII compromised as a result of the Data Breach, due to Defendants' misfeasance.

269. Policies Generally Applicable to the Class: This class action is also appropriate for certification because Defendants have acted or refused to act on grounds generally applicable to the Class, thereby requiring the Court's imposition of uniform relief to ensure compatible standards of conduct toward the Class Members and making final injunctive relief appropriate with respect to the Class as a whole. Defendants' policies challenged herein apply to and affect Class Members uniformly and Plaintiffs' challenge of these policies hinges on Defendants' conduct with respect to the Class as a whole, not on facts or law applicable only to Plaintiffs.

270. Adequacy, Fed. R. Civ. P. 23(a)(4): Plaintiffs will fairly and adequately represent and protect the interests of the Class Members in that Plaintiffs have no disabling conflicts of interest that would be antagonistic to those of the other Members of the Class. Plaintiffs seek no relief that is antagonistic or adverse to the Members of the Class and the infringement of the rights and the damages Plaintiffs have suffered are typical of other Class Members. Plaintiffs have also retained counsel experienced in complex class action litigation, and Plaintiffs intend to prosecute this action vigorously.

271. Superiority and Manageability, Fed. R. Civ. P. 23(b)(3): Class litigation is an appropriate method for fair and efficient adjudication of the claims involved. Class action treatment is superior to all other available methods for the fair and efficient adjudication of the controversy alleged herein; it will permit a large number of Class Members to prosecute their

common claims in a single forum simultaneously, efficiently, and without the unnecessary duplication of evidence, effort, and expense that hundreds of individual actions would require. Class action treatment will permit the adjudication of relatively modest claims by certain Class Members, who could not individually afford to litigate a complex claim against large corporations, like Defendants. Further, even for those Class Members who could afford to litigate such a claim, it would still be economically impractical and impose a burden on the courts.

272. The nature of this action and the nature of laws available to Plaintiffs and Class Members make the use of the class action device a particularly efficient and appropriate procedure to afford relief to Plaintiffs and Class Members for the wrongs alleged because Defendants would necessarily gain an unconscionable advantage since they would be able to exploit and overwhelm the limited resources of each individual Class Member with superior financial and legal resources; the costs of individual suits could unreasonably consume the amounts that would be recovered; proof of a common course of conduct to which Plaintiffs was exposed is representative of that experienced by the Class and will establish the right of each Class Member to recover on the cause of action alleged; and individual actions would create a risk of inconsistent results and would be unnecessary and duplicative of this litigation.

273. The litigation of the claims brought herein is manageable. Defendants' uniform conduct, the consistent provisions of the relevant laws, and the ascertainable identities of Class Members demonstrate that there would be no significant manageability problems with prosecuting this lawsuit as a class action.

274. Adequate notice can be given to Class Members directly using information maintained in Defendants' records.

275. Unless a Class-wide injunction is issued, Defendants may continue in their failure to properly secure the PII of Class Members, Defendants may continue to refuse to provide proper notification to Class Members regarding the Data Breach, and Defendants may continue to act unlawfully as set forth in this Complaint.

276. Further, Defendants have acted or refused to act on grounds generally applicable to the Classes and, accordingly, final injunctive or corresponding declaratory relief with regard to the Class Members as a whole is appropriate under Rule 23(b)(2) of the Federal Rules of Civil Procedure.

277. Likewise, particular issues under Rule 23(c)(4) are appropriate for certification because such claims present only particular, common issues, the resolution of which would advance the disposition of this matter and the parties' interests therein. Such particular issues include, but are not limited to:

- a. Whether Defendants owed a legal duty to Plaintiffs and Class Members to exercise due care in collecting, storing, using, and safeguarding their PII;
- b. Whether Defendants breached a legal duty to Plaintiffs and Class Members to exercise due care in collecting, storing, using, and safeguarding their PII;
- c. Whether Defendants failed to comply with their own policies and applicable laws, regulations, and industry standards relating to data security;
- d. Whether an implied contract existed between Defendants on the one hand, and Plaintiffs and Class Members on the other, and the terms of that implied contract;
- e. Whether Defendants breached the implied contract;
- f. Whether Defendants adequately and accurately informed Plaintiffs and Class Members that their PII had been compromised;

- g. Whether Defendants failed to implement and maintain reasonable security procedures and practices appropriate to the nature and scope of the information compromised in the Data Breach;
- h. Whether Defendants engaged in unfair, unlawful, or deceptive practices by failing to safeguard the PII of Plaintiffs and Class Members;
- i. Whether Class Members are entitled to actual, consequential, and/or nominal damages, and/or injunctive relief as a result of Defendants' wrongful conduct.

CAUSES OF ACTION

COUNT I NEGLIGENCE

(On Behalf of Plaintiffs and the Class)

278. Plaintiffs repeat, reallege, and incorporate each and every allegation contained in this Consolidated Complaint as if fully set forth herein.

279. Plaintiffs and the Class entrusted Defendants with their PII.

280. Those Plaintiffs who are or were employees of BHI Energy (Plaintiffs Muske, Pyfrom, and Melton) provided their PII as a condition of their employment.

281. Those Plaintiffs who were contractors of BHI Energy (Plaintiffs Meyers, Kaplan, Washington, and Deschamps) provided their PII as a requirement of being hired as a contractor.

282. Those Plaintiffs who were customers of BHI Energy (like Plaintiff Wever) provided their PII as a condition of doing business with BHI Energy.

283. All Plaintiffs and the Settlement Class Members entrusted their PII to BHI Energy on the premise and with the understanding that Defendants would safeguard their information, use their PII for business purposes only, and/or not disclose their PII to unauthorized third parties.

284. Defendants have full knowledge of the sensitivity of the PII and the types of harm

that Plaintiffs and the Class could and would suffer if the PII were wrongfully disclosed.

285. Defendants knew or reasonably should have known that the failure to exercise due care in the collecting, storing, and using of the PII of Plaintiffs and the Class involved an unreasonable risk of harm to Plaintiffs and the Class, even if the harm occurred through the criminal acts of a third party.

286. Defendants had a duty to exercise reasonable care in safeguarding, securing, and protecting such information from being compromised, lost, stolen, misused, and/or disclosed to unauthorized parties. This duty includes, among other things, designing, maintaining, and testing Defendants' security protocols to ensure that the PII of Plaintiffs and the Class in Defendants' possession was adequately secured and protected.

287. Defendants also had a duty to exercise appropriate clearinghouse practices to remove PII they were no longer required to retain.

288. Defendants also had a duty to have procedures in place to detect and prevent the improper access and misuse of the PII of Plaintiffs and the Class.

289. Defendants' duty to use reasonable security measures arose as a result of the special relationship that existed between Defendants and Plaintiffs and the Class. That special relationship arose because Plaintiffs and the Class entrusted Defendants with their confidential PII, a necessary part of obtaining services and/or employment from Defendants.

290. Defendants were subject to an "independent duty," untethered to any contract between Defendants and Plaintiffs or the Class.

291. A breach of security, unauthorized access, and resulting injury to Plaintiffs and the Class was reasonably foreseeable, particularly in light of Defendants' inadequate security practices.

292. Plaintiffs and the Class were the foreseeable and probable victims of any inadequate security practices and procedures. Defendants knew or should have known of the inherent risks in collecting and storing the PII of Plaintiffs and the Class, the critical importance of providing adequate security of that PII, and the necessity for encrypting PII stored on Defendants' systems.

293. Defendants' own conduct created a foreseeable risk of harm to Plaintiffs and the Class. Defendants' misconduct included, but was not limited to, their failure to take the steps and opportunities to prevent the Data Breach as set forth herein. Defendants' misconduct also included their decisions not to comply with industry standards for the safekeeping of the PII of Plaintiffs and the Class, including basic encryption techniques freely available to Defendants.

294. Plaintiffs and the Class had no ability to protect their PII that was in, and possibly remains in, Defendants' possession.

295. Defendants were in a position to protect against the harm suffered by Plaintiffs and the Class as a result of the Data Breach.

296. Defendants had and continue to have a duty to adequately disclose that the PII of Plaintiffs and the Class within Defendants' possession might have been compromised, how it was compromised, and precisely the types of data that were compromised and when. Such notice was necessary to allow Plaintiffs and the Class to take steps to prevent, mitigate, and repair any identity theft and the fraudulent use of their PII by third parties.

297. Defendants had a duty to employ proper procedures to prevent the unauthorized dissemination of the PII of Plaintiffs and the Class.

298. Defendants have admitted that the PII of Plaintiffs and the Class was wrongfully lost and disclosed to unauthorized third persons as a result of the Data Breach.

299. Defendants, through their actions and/or omissions, unlawfully breached their duties to Plaintiffs and the Class by failing to implement industry protocols and exercise reasonable care in protecting and safeguarding the PII of Plaintiffs and the Class during the time the PII was within Defendants' possession or control.

300. Defendants improperly and inadequately safeguarded the PII of Plaintiffs and the Class in deviation of standard industry rules, regulations, and practices at the time of the Data Breach.

301. Defendants failed to heed industry warnings and alerts to provide adequate safeguards to protect the PII of Plaintiffs and the Class in the face of increased risk of theft.

302. Defendants, through their actions and/or omissions, unlawfully breached their duty to Plaintiffs and the Class by failing to have appropriate procedures in place to detect and prevent dissemination of PII.

303. Defendants breached their duty to exercise appropriate clearinghouse practices by failing to remove PII they were no longer required to retain pursuant to regulations.

304. Defendants, through their actions and/or omissions, unlawfully breached their duty to adequately and timely disclose to Plaintiffs and the Class the existence and scope of the Data Breach.

305. But for Defendants' wrongful and negligent breach of duties owed to Plaintiffs and the Nationwide Class, the PII of Plaintiffs and the Class would not have been compromised.

306. There is a close causal connection between Defendants' failure to implement security measures to protect the PII of Plaintiffs and the Class and the harm, or risk of imminent harm, suffered by Plaintiffs and the Nationwide Class. The PII of Plaintiffs and the Class was lost

and accessed as the proximate result of Defendants' failure to exercise reasonable care in safeguarding such PII by adopting, implementing, and maintaining appropriate security measures.

307. Additionally, Section 5 of the FTC Act prohibits "unfair . . . practices in or affecting commerce," including, as interpreted and enforced by the FTC, the unfair act or practice by businesses, such as Defendants, of failing to use reasonable measures to protect PII. The FTC publications and orders described above also form part of the basis of Defendants' duty in this regard.

308. Defendants violated Section 5 of the FTC Act by failing to use reasonable measures to protect PII and not complying with applicable industry standards, as described in detail herein. Defendants' conduct was particularly unreasonable given the nature and amount of PII it obtained and stored and the foreseeable consequences of the immense damages that would result to Plaintiffs and the Class.

309. Defendants' violation of Section 5 of the FTC Act constitutes negligence.

310. Plaintiffs and the Class are within the class of persons that the FTC Act was intended to protect.

311. The harm that occurred as a result of the Data Breach is the type of harm the FTC Act was intended to guard against. The FTC has pursued enforcement actions against businesses, which, as a result of its failure to employ reasonable data security measures and avoid unfair and deceptive practices, caused the same harm as that suffered by Plaintiffs and the Class.

312. As a direct and proximate result of Defendants' negligence, Plaintiffs and the Class have suffered and will suffer injury, including but not limited to: (i) actual identity theft; (ii) the loss of the opportunity of how their PII is used; (iii) the compromise, publication, and/or theft of their PII; (iv) out-of-pocket expenses associated with the prevention, detection, and recovery from

identity theft, tax fraud, and/or unauthorized use of their PII; (v) lost opportunity costs associated with effort expended and the loss of productivity addressing and attempting to mitigate the present and continuing consequences of the Data Breach, including but not limited to efforts spent researching how to prevent, detect, contest, and recover from tax fraud and identity theft; (vi) costs associated with placing freezes on credit reports; (vii) the continued risk to their PII, which remain in Defendants' possession and is subject to further unauthorized disclosures so long as Defendants fail to undertake appropriate and adequate measures to protect the PII of Plaintiffs and the Class; and (viii) present and continuing costs in terms of time, effort, and money that has been and will be expended to prevent, detect, contest, and repair the impact of the PII compromised as a result of the Data Breach for the remainder of the lives of Plaintiffs and the Class.

313. As a direct and proximate result of Defendants' negligence, Plaintiffs and the Class have suffered and will continue to suffer other forms of injury and/or harm, including, but not limited to, anxiety, emotional distress, loss of privacy, and other economic and non-economic losses.

314. Additionally, as a direct and proximate result of Defendants' negligence, Plaintiffs and the Class have suffered and will suffer the continued risks of exposure of their PII, which remain in Defendants' possession and is subject to further unauthorized disclosures so long as Defendants fail to undertake appropriate and adequate measures to protect the PII in its continued possession.

315. As a direct and proximate result of Defendants' negligence, Plaintiffs and the Class are entitled to recover actual, consequential, and nominal damages.

COUNT II
BREACH OF IMPLIED CONTRACT
(On behalf of Plaintiffs and the Class)

316. Plaintiffs repeat, reallege, and incorporate each and every allegation contained in this Consolidated Complaint as if fully set forth herein.

317. The PII of Plaintiffs and Class Members, including full names, Social Security numbers, addresses, dates of birth and health information was provided and entrusted to Defendants.

318. Plaintiffs and Class Members provided their PII to BHI Energy as part of its regular business practices.

319. Plaintiffs and Class Members entrusted their PII to BHI Energy. In doing so, Plaintiffs and the Class entered into implied contracts with BHI Energy by which it agreed to safeguard and protect such information, to keep such information secure and confidential, and to timely and accurately notify Plaintiffs and the Class if their data had been breached and compromised or stolen.

320. A meeting of the minds occurred when Plaintiffs and Class Members agreed to, and did, provide their PII to BHI Energy with the reasonable understanding that their PII would be adequately protected from foreseeable threats. This inherent understanding exists independent of any other law or contractual obligation any time that highly sensitive PII is exchanged as a condition of receiving services. It is common sense that but for this implicit and/or explicit agreement, Plaintiffs and Class Members would not have provided their PII to BHI Energy.

321. Based on Defendants' conduct, representations (including those in its Privacy Policy), legal obligations, and acceptance of Plaintiffs' and the Class Members' Private

Information, Defendants had an implied duty to safeguard their Private Information through the use of reasonable industry standards.

322. Indeed, the Privacy Policy posted on BHI Energy's website reassures: "BHI Energy recognizes that privacy is important to you.... We will not sell, trade, exchange or otherwise make available any personally identifiable information to any other company or organization not directly affiliated with BHI Energy."⁷⁴

323. Defendants' conduct and statements confirm that Defendants intended to bind themselves to protect the PII that Plaintiffs and the Class entrusted to Defendants.

324. Plaintiffs and Class Members fully performed their obligations under the implied contracts with Defendants.

325. Defendants breached the implied contracts they made with Plaintiffs and Class Members by failing to safeguard and protect their PII and by failing to provide timely and accurate notice that PII was compromised as a result of the Data Breach.

326. As a direct and proximate result of Defendants' above-described breach of implied contract, Plaintiffs and Class Members have suffered (and will continue to suffer) ongoing, imminent, and impending threat of identity theft crimes, fraud, and abuse, resulting in monetary loss and economic harm; actual identity theft crimes, fraud, and abuse, resulting in monetary loss and economic harm; loss of the confidentiality of the stolen confidential data; the illegal sale of the compromised data on the Dark Web; expenses and/or time spent on credit monitoring and identity theft insurance; time spent scrutinizing bank statements, credit card statements, and credit reports; expenses and/or time spent initiating fraud alerts, decreased credit scores and ratings; lost work time; and other economic and non-economic harm.

⁷⁴ <https://www.bhienergy.com/privacy-policy/> (last visited Dec. 8, 2023).

327. As a result of Defendants' breach of implied contract, Plaintiffs and Class Members are entitled to and demand actual, consequential, and nominal damages.

COUNT III
Unjust Enrichment
(On behalf of Plaintiffs and the Class)

328. Plaintiffs repeat, reallege and incorporate each and every allegation contained in this Consolidated Complaint as if fully set forth herein.

329. Plaintiffs bring this claim in the alternative to their breach of implied contract claim.

330. Those Plaintiffs and Class Members who are or were employees or contractors of BHI Energy (Plaintiffs Muske, Pyfrom, Melton, Meyers, Kaplan, Washington, and Deschamps) conferred a monetary benefit upon BHI Energy in the form of their labor, services, and business associations. Defendants understood this benefit. These Plaintiffs provided BHI Energy their labor and PII on the understanding that BHI Energy would pay the administrative costs of reasonable data privacy and security practices and procedures from the revenue BHI Energy derived therefrom. In exchange, these Plaintiffs should have received adequate protection and data security for such PII held by BHI Energy.

331. Those Plaintiffs and Class Members who were customers of BHI Energy (like Plaintiff Wever) conferred a monetary benefit upon BHI Energy in the form of payment for services. The money paid to BHI Energy was supposed to be used by BHI Energy, in part, to pay for the administrative costs of reasonable data privacy and security practices and procedures.

332. Defendants enriched themselves by saving the costs they reasonably should have expended on data security measures to secure Plaintiffs' and Class Members' PII.

333. Defendants were also enriched from the value of Plaintiffs' and Class Members' PII. PII has independent value as a form of intangible property. Defendants also derive value from

this information because it allows Defendants to operate their business and generate revenue.

334. Instead of providing a reasonable level of security that would have prevented the Data Breach, Defendants instead calculated to avoid their data security obligations at the expense of Plaintiffs and Class Members by utilizing cheaper, ineffective security measures. Plaintiffs and Class Members, on the other hand, suffered as a direct and proximate result of Defendants' failure to provide the requisite security.

335. Under the principles of equity and good conscience, Defendants should not be permitted to retain the monetary value of the benefit belonging to Plaintiffs and Class Members, because Defendants failed to implement appropriate data management and security measures that are mandated by industry standards.

336. Defendants acquired the monetary benefit and PII through inequitable means in that they failed to disclose the inadequate security practices previously alleged.

337. If Plaintiffs and Class Members knew that Defendants had not secured their PII, they would not have agreed to provide their PII to Defendants.

338. Plaintiffs and Class Members have no adequate remedy at law.

339. As a direct and proximate result of Defendants' conduct, Plaintiffs and Class Members have suffered and will suffer injury, including but not limited to: (i) actual identity theft; (ii) the loss of the opportunity how their PII is used; (iii) the compromise, publication, and/or theft of their PII; (iv) out-of-pocket expenses associated with the prevention, detection, and recovery from identity theft, and/or unauthorized use of their PII; (v) lost opportunity costs associated with effort expended and the loss of productivity addressing and attempting to mitigate the actual and future consequences of the Data Breach, including but not limited to efforts spent researching how to prevent, detect, contest, and recover from identity theft; (vi) the continued risk to their PII, which

remains in Defendants' possession and is subject to further unauthorized disclosures so long as Defendants fail to undertake appropriate and adequate measures to protect the PII in their continued possession and (vii) future costs in terms of time, effort, and money that will be expended to prevent, detect, contest, and repair the impact of the PII compromised as a result of the Data Breach for the remainder of the lives of Plaintiffs and Class Members.

340. As a direct and proximate result of Defendants' conduct, Plaintiffs and Class Members have suffered and will continue to suffer other forms of injury and/or harm.

341. Defendants should be compelled to disgorge into a common fund or constructive trust, for the benefit of Plaintiffs and Class Members, proceeds that Defendants unjustly received from Plaintiffs and Class Members.

COUNT IV
BREACH OF CONFIDENCE
(On Behalf of Plaintiffs and the Class)

342. Plaintiffs repeat, reallege, and incorporate each and every allegation contained in this Consolidated Complaint as if fully set forth herein.

343. At all times during Defendants' possession of Plaintiffs' and the Class Members' PII, Defendants were fully aware of the confidential and sensitive nature of Plaintiffs' and the Class Members' PII.

344. Defendants' relationship with Plaintiffs and Class Members was governed by terms and expectations that Plaintiffs' and the Class Members' PII would be collected, stored, and protected in confidence, and would not be disclosed to unauthorized third parties.

345. Defendants voluntarily received, in confidence, Plaintiffs' and the Class Members' PII with the understanding that PII would not be disclosed or disseminated to the public or any unauthorized third parties.

346. Due to Defendants' failure to prevent and avoid the Data Breach from occurring, Plaintiffs' and the Class Members' PII was disclosed and misappropriated to unauthorized third parties beyond Plaintiffs' and the Class Members' confidence, and without their express permission.

347. As a direct and proximate cause of Defendants' actions and/or omissions, Plaintiffs and Class Members have suffered damages.

348. But for Defendants' disclosure of Plaintiffs' and the Class Members' PII in violation of the parties' understanding of confidence, their PII would not have been compromised, stolen, viewed, accessed, and used by unauthorized third parties. Defendants' Data Breach was the direct and legal cause of the theft of Plaintiffs' and the Class Members' PII as well as the resulting damages.

349. The injury and harm Plaintiffs and Class Members suffered was the reasonably foreseeable result of Defendants' unauthorized disclosure of Plaintiffs' and the Class Members' PII. Defendants knew or should have known their methods of accepting and securing Plaintiffs' and the Class Members' PII was inadequate as it relates to, at the very least, securing servers and other equipment containing Plaintiffs' and the Class Members' PII.

350. As a direct and proximate result of Defendants' breach of their confidence with Plaintiffs and the Class, Plaintiffs and Class Members have suffered and will suffer injury, including but not limited to: (i) actual identity theft; (ii) the loss of the opportunity how their PII is used; (iii) the compromise, publication, and/or theft of their PII; (iv) out-of-pocket expenses associated with the prevention, detection, and recovery from identity theft, tax fraud, and/or unauthorized use of their PII; (v) lost opportunity costs associated with effort expended and the loss of productivity addressing and attempting to mitigate the actual present and future

consequences of the Data Breach, including but not limited to efforts spent researching how to prevent, detect, contest, and recover from tax fraud and identity theft; (vi) costs associated with placing freezes on credit reports; (vii) the continued risk to their PII, which remain in Defendants' possession and is subject to further unauthorized disclosures so long as Defendants fail to undertake appropriate and adequate measures to protect the PII of Plaintiffs and Class Members; and (viii) present and future costs in terms of time, effort, and money that will be expended to prevent, detect, contest, and repair the impact of the PII compromised as a result of the Data Breach for the remainder of the lives of Plaintiffs and Class Members.

351. As a direct and proximate result of Defendants' breaches of confidence, Plaintiffs and Class Members have suffered and will continue to suffer other forms of injury and/or harm, including, but not limited to, anxiety, emotional distress, loss of privacy, and other economic and non-economic losses.

COUNT V
VIOLATION OF THE CALIFORNIA CONSUMER PRIVACY ACT
Cal. Civ. Code §§ 1798.100, *et seq.*
(On Behalf of Plaintiff Meyers and the California Subclass)

352. Plaintiff Meyers ("Plaintiff" for purposes of this count) repeats, realleges, and incorporates each and every allegation contained in this Consolidated Complaint as if fully set forth herein.

353. The California Consumer Privacy Act ("CCPA"), Cal. Civ. Code § 1798.150(a), creates a private cause of action for violations of the CCPA.

354. Defendants are "business[es]" under § 1798.140(d) in that they are organized for profit or financial benefit of their shareholders or other owners, with gross revenues in excess of \$25 million.

355. Plaintiff Meyers and California Subclass Members are covered “consumers” under § 1798.140(i) in that they are natural persons who are California residents.

356. The personal information of Plaintiff Meyers and the California Subclass Members at issue in this lawsuit constitutes “personal information” under § 1798.150(a) and 1798.81.5, in that the personal information BHI Energy collects and which was impacted by the cybersecurity attack includes an individual’s first name or first initial and the individual’s last name in combination with one or more of the following data elements, with either the name or the data elements not encrypted or redacted: (i) Social Security number; (ii) Driver’s license number, California identification card number, tax identification number, passport number, military identification number, or other unique identification number issued on a government document commonly used to verify the identity of a specific individual; (iii) account number or credit or debit card number, in combination with any required security code, access code, or password that would permit access to an individual’s financial account; (iv) medical information; (v) health insurance information; (vi) unique biometric data generated from measurements or technical analysis of human body characteristics, such as a fingerprint, retina, or iris image, used to authenticate a specific individual.

357. BHI Energy knew or should have known that their computer systems and data security practices were inadequate to safeguard the California Subclass Members’ personal information and that the risk of a data breach or theft was highly likely. BHI Energy failed to implement and maintain reasonable security procedures and practices appropriate to the nature of the information to protect the personal information of Plaintiff Meyers and the California Subclass Members. Specifically, BHI Energy subjected Plaintiff Meyers’s and the California Subclass Members’ nonencrypted and nonredacted personal information to an unauthorized access and

exfiltration, theft, or disclosure as a result of the Defendants' violations of the duty to implement and maintain reasonable security procedures and practices appropriate to the nature of the information, as described herein.

358. As a direct and proximate result of Defendants' violation of their duties, the unauthorized access and exfiltration, theft, or disclosure of Plaintiff Meyers's and California Subclass Members' personal information included exfiltration, theft, or disclosure through Defendant's servers, systems, and website, and/or the Dark Web, where hackers further disclosed the personal identifying information alleged herein.

359. As a direct and proximate result of Defendants' acts, Plaintiff Meyers and the California Subclass Members were injured and lost money or property, including but not limited to the loss of Plaintiff Meyers's and California Subclass Members' legally protected interest in the confidentiality and privacy of their personal information, stress, fear, and anxiety, nominal damages, and additional losses described above.

360. Section 1798.150(b) specifically provides that "[n]o [prefiling] notice shall be required prior to an individual consumer initiating an action solely for actual pecuniary damages."

361. On November 9, 2023, Plaintiff Meyers provided BHI Energy with written notice of its violations of the CCPA, pursuant to Civil Code § 1798.150(b)(1). BHI Energy has made no response to this notice and Plaintiff Meyers is entitled to seek all relief available under the CCPA including damages to be measured as the greater of actual damages or statutory damages in an amount up to seven hundred and fifty dollars (\$750) per consumer per incident. *See* Cal. Civ. Code § 1798.150(a)(1)(A) & (b).

362. Accordingly, Plaintiff Meyers and the California Subclass Members by way of this complaint seek actual, punitive, and statutory damages, restitution, attorneys' fees and costs, and

any other relief the Court deems proper as a result of Defendant's CCPA violations.

COUNT VI
VIOLATION OF THE CALIFORNIA UNFAIR COMPETITION LAW,
Cal. Bus. & Prof. Code §17200 *et seq.*
(On Behalf of Plaintiff Meyers and the California Subclass)

363. Plaintiff Meyers ("Plaintiff" for purposes of this count) repeats, realleges, and incorporates each and every allegation contained in this Consolidated Complaint as if fully set forth herein.

364. BHI Energy is a "person" as defined by Cal. Bus. & Prof. Code § 17201.

365. BHI Energy violated Cal. Bus. & Prof. Code § 17200 *et seq.* ("UCL") by engaging in unlawful, unfair, and deceptive business acts and practices.

366. BHI Energy's "unfair" acts and practices include:

- a. failing to implement and maintain reasonable security measures to protect Plaintiff Meyers's and California Subclass Members' personal information from unauthorized disclosure, release, data breaches, and theft, which was a direct and proximate cause of the BHI Energy Data Breach. BHI Energy failed to identify foreseeable security risks, remediate identified security risks, and adequately improve security following previous cybersecurity incidents and known coding vulnerabilities in the industry;
- b. BHI Energy's failure to implement and maintain reasonable security measures also was contrary to legislatively declared public policy that seeks to protect consumers' data and ensure that entities that are trusted with it use appropriate security measures. These policies are reflected in laws, including the FTC Act (15 U.S.C. § 45), California's Customer Records Act (Cal. Civ. Code § 1798.80 *et seq.*), and California's Consumer Privacy Act (Cal. Civ. Code § 1798.150);

- c. BHI Energy's failure to implement and maintain reasonable security measures also led to substantial consumer injuries, as described above, that are not outweighed by any countervailing benefits to consumers or competition. Moreover, because consumers could not know of BHI Energy's inadequate security, consumers could not have reasonably avoided the harms that BHI Energy caused; and
- d. Engaging in unlawful business practices by violating Cal. Civ. Code § 1798.82.

367. BHI Energy has engaged in "unlawful" business practices by violating multiple laws, including the FTC Act, 15 U.S.C. § 45, and California common law.

368. BHI Energy's unlawful, unfair, and deceptive acts and practices include:

- a. Failing to implement and maintain reasonable security and privacy measures to protect Plaintiff Meyers's and California Subclass Members' personal information, which was a direct and proximate cause of the BHI Energy Data Breach;
- b. Failing to identify foreseeable security and privacy risks, remediate identified security and privacy risks, which was a direct and proximate cause of the BHI Energy Data Breach;
- c. Failing to comply with common law and statutory duties pertaining to the security and privacy of Plaintiff Meyers's and California Subclass Members' personal information, including duties imposed by the FTC Act, 15 U.S.C. § 45, which was a direct and proximate cause of the BHI Energy Data Breach;
- d. Misrepresenting that they would protect the privacy and confidentiality of Plaintiff Meyers's and California Subclass Members' personal information, including by implementing and maintaining reasonable security measures;
- e. Misrepresenting that they would comply with common law and statutory duties

pertaining to the security and privacy of Plaintiff Meyers's and California Subclass Members' personal information, including duties imposed by the FTC Act, 15 U.S.C. § 45;

- f. Omitting, suppressing, and concealing the material fact that they did not reasonably or adequately secure Plaintiff Meyers's and California Subclass Members' personal information; and
- g. Omitting, suppressing, and concealing the material fact that they did not comply with common law and statutory duties pertaining to the security and privacy of Plaintiff Meyers's and California Subclass Members' personal information, including duties imposed by the FTC Act, 15 U.S.C. § 45.

369. BHI Energy's representations and omissions were material because they were likely to deceive reasonable individuals about the adequacy of BHI Energy's data security and ability to protect the confidentiality of their personal information.

370. As a direct and proximate result of BHI Energy's unfair, unlawful, and fraudulent acts and practices, Plaintiff Meyers and California Subclass Members were injured and lost money or property, which would not have occurred but for the unfair and deceptive acts, practices, and omissions alleged herein, time and expenses related to monitoring their financial accounts for fraudulent activity, an increased, imminent risk of fraud and identity theft, and loss of value of their personal information.

371. BHI Energy's violations were, and are, willful, deceptive, unfair, and unconscionable.

372. Plaintiff Meyers and California Subclass Members have lost money and property as a result of BHI Energy's conduct in violation of the UCL, as stated herein and above. Plaintiff

Meyers and California Subclass Members paid more than they would have based upon the belief that BHI Energy would implement reasonable data security practices and suffered from the lost benefit of their bargain with Defendants.

373. By deceptively storing, collecting, and disclosing their personal information, BHI Energy took money or property from Plaintiff Meyers and California Subclass Members.

374. BHI Energy acted intentionally, knowingly, and maliciously to violate California's Unfair Competition Law, and recklessly disregarded Plaintiff Meyers's and California Subclass Members' rights.

375. Plaintiff Meyers and California Subclass Members seek all monetary and nonmonetary relief allowed by law, including restitution of all profits stemming from BHI Energy's unfair, unlawful, and fraudulent business practices or use of their personal information; declaratory relief; reasonable attorneys' fees and costs under California Code of Civil Procedure § 1021.5; injunctive relief; and other appropriate equitable relief, including public injunctive relief.

PRAYER FOR RELIEF

WHEREFORE, Plaintiffs, on behalf of themselves and Class Members, request judgment against Defendants and that the Court grant the following:

- A. For an Order certifying the Class, and appointing Plaintiffs and their Counsel to represent the Class;
- B. For equitable relief enjoining Defendants from engaging in the wrongful conduct complained of herein pertaining to the misuse and/or disclosure of the PII of Plaintiffs and Class Members, and from refusing to issue prompt, complete, any accurate disclosures to Plaintiffs and Class Members;
- C. For injunctive relief requested by Plaintiffs, including, but not limited to, injunctive

and other equitable relief as is necessary to protect the interests of Plaintiffs and Class Members, including but not limited to an order:

- i. prohibiting Defendants from engaging in the wrongful and unlawful acts described herein;
- ii. requiring Defendants to protect, including through encryption, all data collected through the course of its business in accordance with all applicable regulations, industry standards, and federal, state, or local laws;
- iii. requiring Defendants to delete, destroy, and purge the PII of Plaintiffs and Class Members unless Defendants can provide to the Court reasonable justification for the retention and use of such information when weighed against the privacy interests of Plaintiffs and Class Members;
- iv. requiring Defendants to implement and maintain a comprehensive Information Security Program designed to protect the confidentiality and integrity of the PII of Plaintiffs and Class Members;
- v. prohibiting Defendants from maintaining the PII of Plaintiffs and Class Members on a cloud-based database;
- vi. requiring Defendants to engage independent third-party security auditors/penetration testers as well as internal security personnel to conduct testing, including simulated attacks, penetration tests, and audits on Defendants' systems on a periodic basis, and ordering Defendants to promptly correct any problems or issues detected by such third-party security auditors;
- vii. requiring Defendants to engage independent third-party security auditors and internal personnel to run automated security monitoring;

- viii. requiring Defendants to audit, test, and train its security personnel regarding any new or modified procedures;
- ix. requiring Defendants to segment data by, among other things, creating firewalls and access controls so that if one area of Defendants' network is compromised, hackers cannot gain access to other portions of Defendants' systems;
- x. requiring Defendants to conduct regular database scanning and securing checks;
- xi. requiring Defendants to establish an information security training program that includes at least annual information security training for all employees, with additional training to be provided as appropriate based upon the employees' respective responsibilities with handling PII, as well as protecting the PII of Plaintiffs and Class Members;
- xii. requiring Defendants to routinely and continually conduct internal training and education, and on an annual basis to inform internal security personnel how to identify and contain a breach when it occurs and what to do in response to a breach;
- xiii. requiring Defendants to implement a system of tests to assess its respective employees' knowledge of the education programs discussed in the preceding subparagraphs, as well as randomly and periodically testing employees' compliance with Defendants' policies, programs, and systems for protecting personal identifying information;
- xiv. requiring Defendants to implement, maintain, regularly review, and revise as necessary a threat management program designed to appropriately monitor

Defendants' information networks for threats, both internal and external, and assess whether monitoring tools are appropriately configured, tested, and updated;

xv. requiring Defendants to meaningfully educate all Class Members about the threats that they face as a result of the loss of their confidential personal identifying information to third parties, as well as the steps affected individuals must take to protect themselves;

xvi. requiring Defendants to implement logging and monitoring programs sufficient to track traffic to and from Defendants' servers; and for a period of 10 years, appointing a qualified and independent third party assessor to conduct a SOC 2 Type 2 attestation on an annual basis to evaluate Defendants' compliance with the terms of the Court's final judgment, to provide such report to the Court and to counsel for the class, and to report any deficiencies with compliance of the Court's final judgment;

D. For an award of damages, including, but not limited to, actual, consequential, and nominal damages, as allowed by law in an amount to be determined;

E. For an award of attorneys' fees, costs, and litigation expenses, as allowed by law;

F. For prejudgment interest on all amounts awarded; and

G. Such other and further relief as this Court may deem just and proper.

DEMAND FOR JURY TRIAL

Plaintiffs hereby demand that this matter be tried before a jury.

Dated: December 13, 2023

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* *pro hac vice* application forthcoming

CERTIFICATE OF SERVICE

The undersigned hereby certifies that on December 13, 2023, the foregoing was filed electronically with the Clerk of Court using the CM/ECF System and was thereby served on all counsel of record.

/s/ William B. Federman
William B. Federman